New York State Department of Environmental Conservation

REMEDIAL INVESTIGATION REPORT PRIDE SOLVENTS

West Babylon, New York (Site Code #1-52-025) (WA #D003970-02.2)

VOLUME 1 OF 2

February 2004

0001148.2447

Environmental Resources Management 520 Broad Hollow Road, Suite 210 Melville, New York 11747 (631) 756-8900 www.erm.com





New York State Department of Environmental Conservation

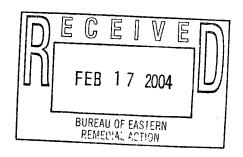
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G	YEAR 2000 REMEDIAL INVESTIGATION ANALYTICAL DATA
Н	ON-SITE BORING LOGS
I	MONITORING WELL CONSTRUCTION LOGS

ACRONYMS USED IN THIS REPORT

AGS Advanced Geological Services
A.K.A. Also knows as...

AMSL above mean sea level

ASP Analytical Services Protocol
AST above ground storage tank
Bgs below ground surface
CAS# Chemical Abstract Number

CERCLA Comprehensive Environmental Response Compensation and

Liability Act

Cist-DCE cis-1, 2-dichloroethylene

Clay Clay unit at the bottom of Upper Glacial Aquifer

CLP Contract Laboratories Program COPCs Chemicals Of Potential Concern

CPS Counts per second

CVOCs Chlorinated Volatile Organic Compounds

1,1-DCA 1,1-dichloroethane 1,1-DCE 1,1-dichloroethylene

DNAPL dense non-aqueous phase liquid

DW drywell

EC Electrical conductivity
ECD Electron Capture Detector

ELAP Environmental Laboratory Accreditation Program

EM electromagnetic

EPA Environmental Protection Agency
ERM Environmental Resources Management

FOIA Freedom of Information Act
Foc Fraction of Organic Carbon
FRI Focused Remedial Investigation
FSP Field Sampling Plan dated May 2000
GC/MS Gas Chromatograph/Mass Spectrometer

GPR Ground Penetrating Radar

GPR Ground Penetrating Radar
GPS Global Positioning System

HEEA Health and Environmental Exposure Assessment

HRS Hazardous Ranking System ICP Inductively Coupled Plasma

Intermediate Zone Saturated zone of the Upper Glacial Aquifer from approximately 50

feet bgs to 70 feet bgs.

Investigation Area The area of the Pinelawn Industrial Park included in the RI

IRM Interim Remedial Measure

LCS Lab Control Sample

LNAPL Light non-aqueous phase liquid

Lower Zone Saturated zone of the Upper Glacial Aquifer from approximately 70

feet to the top of the Clay.

LP Leaching pool

Magothy Magothy Formation

MC Macro Core MHz megahertz

MIBK 4-methyl-2-pentanone

MS Matrix Spike

MSB Matrix Spike Blank
MSD Matrix Spike Duplicate
mS/m microsiemens per meter
MTBE Metyl tertiary butyl ether

mV millivolts

NAGVD North American Geodetic Vertical Datum

NCP National Contingency Plan NIH National Institute of Health

NOV Notice of Violation

ns Nano second

NTU Nephelometric Turbidity Units

NTW Nassau Tool Works NYS New York State

NYSDEC New York State Department of Environmental Conservation

NYSDOH New York State Department of Health

PCE Tetrachloroethene

PID Photoionization detector

PPM parts per million

Pride Solvents Pride Solvents and Chemical Company, Inc

PVC Polyvinyl Chloride

PWGC P.W. Grosser Consulting Engineer & Hydrogeologist, PC

QA Quality Assurance QC Quality Control

RCRA Resource Conservation and Recovery Act

RI Remedial Investigation

RSCOs Recommended Soil Cleanup Objective

SARA Superfund Amendments and Reauthorization Act SCDHS Suffolk County Department of Health Services

SCG Standards Criteria and Guidance SCWA Suffolk County Water Authority

SDG Sample Delivery Group

Site The Pride Solvents and Chemical Company Facility in W. Babylon

SOPs Standard Operating Procedures

SOW Statement of Work SM Standard Methods

SPDES State Pollution Discharge Elimination System

STARS NYSDEC Spill Technology and Remediation Series

ST Septic tank

STL STL Laboratories

STL-Ct. Severn-Trent Laboratory – Shelton, Connecticut

Surrogate A system monitoring compound SVOCs Semivolatile organic compounds

TAGM Technical and Guidance Memorandum

TAL Target Analyte List
 TCE Trichloroethene
 1,1,1-TCA 1,1,1-trichloroethane
 TCL Target Compound List

TICs Tentatively Identified Compounds

TOGs Technical and Operational Guidance Series
TSD Treatment, Storage and Disposal Facility
Tyree Tyree Brothers Environmental Services, Inc.

ug/kg micrograms per kilogram ug/l micrograms per liter
Upper Glacial Upper Glacial Aquifer

Upper Zone Saturated zone of the Upper Glacial Aquifer from the Water Table

to a depth of approximately 50-feet bgs.

USEPA United States Environmental Protection Agency

USGS United States Geological Survey UST Underground Storage Tank

VC Vinyl Chloride

VOCs Volatile Organic Compounds
Woodward-Clyde Woodward-Clyde Consultants, Inc.
Work Plan ERM's RI Work Plan dated August 2001

1.0 INTRODUCTION

This Remedial Investigation (RI) and Focused Remedial Investigation (FRI) Report has been prepared by Environmental Resources Management (ERM) as part of a New York State Department of Environmental Conservation (NYSDEC) Work Assignment (D-003970-02.2) for Pride Solvents and Chemical Company (Pride Solvent; Site Code #1-52-025).

1.1 PURPOSE OF REMEDIAL INVESTIGATION

The objectives of the NYSDEC RI/FRI as defined in the Work Plan for the Focused Remedial Investigation/Feasibility Study (Work Plan) are as follows:

- evaluate the nature and extent of on-site and off-site groundwater contamination;
- determine if Pride Solvents is the source of off-site groundwater contamination;
- define pathways of contaminant migration;
- determine potential receptors and impacts;
- evaluate the need for corrective actions; and,
- identify and evaluate remedial measures.

1.2 PURPOSE AND ORGANIZATION OF THE REPORT

The NYSDEC performed an RI in 2000 and a Focused RI (FRI) in 2002¹ to evaluate the current configuration of the previously documented West Babylon plume of groundwater contamination. The data in the historical reports and the results of the NYSDEC investigation described below (Section 1.6) suggest that the plume originates at the Pride Solvents property.

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¹ The FRI started in late 2001 but is referred to as the 2002 FRI for simplification and because the bulk of the FRI was performed in 2002.

The Work Plan incorporated the required elements as set forth in the Federal Comprehensive Emergency Response, Compensation and Liability Act (CERCLA), the National Contingency Plan (NCP), the NYSDEC Technical and Administrative Guidance Memorandum (TAGM) No. 4025 entitled "Guidelines For Remedial Investigations/Feasibility Studies", and the United States Environmental Protection Agency (USEPA) guidance document entitled "Guidance for Conducting Remedial Investigations and Feasibility Studies under CERCLA."

The purpose of this report is to present the objectives, methodology, results, and findings of the RI/FRI carried out by the NYSDEC at the Pride Solvents site and surrounding areas (Investigation Area). The report is organized into six sections.

Section 1.0 Introduction: This section contains an Introduction and the following subsections. Section 1.1: Purpose of Remedial Investigation, outlines the purpose of the RI as defined in the NYSDEC-approved Work Plan. Section 1.2: Purpose and Organization of the Report contains a statement of purpose and objectives of the RI; and summarizes the RI objective and report organization. Section 1.3: Site description, contains a description of the physical characteristics of the Site including Surrounding Land Use (Section 1.3.1) Site Geology (Section 1.3.2) and Site Hydrogeology (Section 1.3.3). Section 1.4: Site History, contains a summary of historical Site usage. Sections 1.5 and 1.6: Previous Investigations contains a summary of past Site investigations and surrounding area investigations as they pertain to the Site; and a history of past response and corrective actions.

Section 2.0 Remedial Investigation: This Section contains an Introduction (Section 2.1) and the following subsections. Section 2.2: 2000 RI Investigation, contains a summary of the RI conducted in 2000. Section 2.3: Surface Geophysical Survey, is a summary of the surface geophysical survey methods conducted prior to the focused RI intrusive activities. Section 2.4: Top of Clay Evaluation, contains a summary of the investigation methods used to determine the depth to the top of the confining clay unit. Section 2.5: On-Site Soil Cores, contains a summary of the soil sample collection methods and analysis. Section 2.6: Groundwater Profile Sampling, contains three subsections summarizing the methods used to collect and analyze vertical groundwater profile samples on the Pride Solvent Property (Section 2.6.1); downgradient areas (Section 2.6.2); and, Upgradient and Cross-Gradient Area (Section 2.6.3). Section 2.7: Septic System and Drywell Sampling, is a summary of the collection and analyzes of samples from the on-site septic tanks and leaching pools (Section 2.7.1) and drywells (Section 2.7.2). Section 2.8: Monitoring Well Installation, details the installation of seven deep and four shallow

monitoring wells. Section 2.9: Monitoring Well and Soil Boring Survey, summarizes the survey methods of boring locations and monitoring wells by a licensed New York State surveyor. Section 2.10: Downhole Geophysical Logging, contains a summary of the conductivity and gamma radiation methods used to log the stratigraphy of the Upper Glacial Aquifer. Section 2.11: Groundwater Monitoring Well Sampling, contains a summary of the monitoring well sampling activities. Section 2.12: Health and Environmental Exposure Assessment (HEEA), contains a summary of the methods used to identify potential exposure pathways for contaminants at the Site, identify potential on-Site and off-Site receptors, and qualitatively evaluated potential human health exposures to the receptors.

Section 3.0 Results of the Investigation: This Section contains an introduction to the section and the following subsections. Section 3.1: Evaluation of Historical Data, contains a summary pertinent historical findings and conclusions from the previous studies (discussed in Section 1.4) as they pertain to the Site. Section 3.2: Reliability of Laboratory Analytical Data, contains an introduction and subsections including Laboratory Performing Analysis (Section 3.2.1); Analytical Procedures (Section 3.2.1); and Data Validation (Section 3.2.2). Section 3.3: Description of Sampling Results includes an Introduction and discussion of the findings of On-Site Soil Sample Results (Section 3.3.1); On-Site Septic System Sampling Results (Section 3.3.2); On-Site Drywell Sampling Results (Section 3.3.3); Groundwater Elevation and Flow Direction (Section 3.3.4); and, Groundwater Quality (Section 3.3.5). Section 3.4: Clay Surface Elevation; Includes an analysis on how the clay might affect DNAPL movement.

Section 4.0 Health and Environmental Exposure Assessment: This Section contains an Introduction and the following subsections. Section 4.1: Identification of Potential Exposure Pathways, summarizing the potential exposure pathways of compounds detected in soil (Section 4.1.1), Groundwater (Section 4.1.2), Septic System and Drywell Sediment (Section 4.1.3), and Septic System Liquids (Section 4.1.4). Section 4.2: Identification of Chemicals of Potential Concern for Each Pathway, contains an Introduction and the following subsections. Soil (Section 4.2.1); Groundwater (Section 4.2.2), Septic System and Drywell Sediment (Section 4.2.3), Septic System Liquid Samples (Section 4.2.4) and, a Summary (Section 4.2.5) of potential chemicals of concern for each medium and potential pathway. Section 4.3: Qualitative Risk Characterization, includes the subsections on Soil (Section 4.3.1), Groundwater (Section 4.3.2), Septic System Sediment (Section 4.3.3), Septic System Liquids (Section 4.3.4), and Section 4.4: Conclusion-Human Health Exposure Evaluation.

Section 5.0 Fate and Transport: This Section contains an Introduction and the following subsections. Section 5.1: Compounds of Concern, lists the compounds identified in the Health and Environmental Exposure Assessment as being Chemicals of Potential Concern. Section 5.2: Non-Aqueous Phase Liquids (NAPLs), presents a discussion of the physical properties of NAPLs including the Immiscible Phase Properties (Section 5.2.1), the Conceptual Approaches to DNAPL Transport and Fate (Section 5.2.2), NAPL Behavior in the Unsaturated Zone (Section 5.2.2.1) and in the Saturated Zone (Section 5.2.2.2). Section 5.3: Adsorption of DNAPL Constituents, presents a discussion of the sorption of CVOCs to aquifer materials. Section 5.4: Estimation of DNAPL Potential at Pride Solvents Site, presents a quantitative argument for the presence of DNAPL in the subsurface at the Pride Solvents Site. Section 5.5 Conceptual Model of DNAPL Behavior at the Pride Solvents Site, presents a model (based on the data and findings) for DNAPL release and transport at the site. Section 5.6, DNAPL Fate, presents a model for the fate of DNAPL in the Upper Glacial Aquifer.

Section 6.0: Discussion of Investigation Findings: This section contains an Introduction (Section 6.1) that summarizes the purpose of the RI/FI and a brief review of documented releases of VOCs at the Site. Section 6.2: Conceptual Model Summary, presents a summary the conceptual model of the releases, transport and fate of CVOCs at the Site. Section 6.3: Conclusions, contains a list of the findings and conclusions based on historical information and the data collected during the RI and FRI.

Section 7.0: References, presents the reference documents used to prepare the report.

1.3 SITE DESCRIPTION

The Pride Solvents and Chemical Company, Inc. is located at 78 and 88 Lamar Street in West Babylon, Suffolk County, New York (Site). The Site is within an industrial park known as the West Babylon Industrial Area and also as the Pinelawn Industrial Area. A Site Location Map is provided in Figure 1. To the north, south, east, and west (Investigation Area) of the Site are various other commercial and manufacturing facilities. Approximately 500 feet west of the Site is the Babylon Town Landfill.

The Pride Solvent property is approximately 1.38 acres and contains two buildings. Paved parking, loading and unloading, and storage areas are present to the north of the 88 Lamar Street building, south of the 78 Lamar Street building, and between both buildings (see Figure 3). The Site is generally flat with an average elevation of approximately 60 feet above

mean sea level (amsl). The entire property is developed with buildings, asphalt, or concrete with the exception of grassy areas in front of each building, and the grassy area between the covered drum storage area behind 88 Lamar Street and 78 Lamar Street. There are two septic systems on the Site, one for each building. The septic system for 78 Lamar Street is located beneath the parking lot south of 78 Lamar Street. The septic system for 88 Lamar Street is located beneath the grass area between the building and Lamar Street (Figure 3). Located in the paved areas on the Site are 14 drywells for stormwater collection, two of which are connected to ancillary leaching pools (DW-2A and DW-3A – Figure 3), not visible at the surface.

The Site operated as a chemical and solvent distribution and reclamation facility, which was regulated as a hazardous waste treatment, storage, and disposal (TSD) facility under The Resource Conservation and Recovery Act (RCRA). Over the years of operation, the facility underwent extensive modifications reportedly in accordance with construction plans approved by the Suffolk County Department of Health Services (SCDHS) to ensure compliance with Article XII of the Suffolk County Sanitary Code (Tyree, 1993). The facility was equipped to receive and store waste solvents, then reclaim the material by a filtration and distillation process.

The operation at 78 Lamar Street included storage and reclamation of chlorinated and fluorinated solvents by distillation. The primary use of the building was for drum storage with a small portion relegated to the distillation process and office space. Reportedly, Pride Solvents received waste chlorinated solvents and Freon(s) in 55-gallon drums. Portions of the wastes received were stored indoors within an epoxy coated bermed spill containment area constructed in the warehouse. Full 55-gallon drums were also purportedly stored outside exposed to the elements (not under a cover) in the north and middle yards. ERM personnel observed indentations of 55-gallon drums in asphalt paving that were clearly visible in the north and middle yards.

Reportedly, operations at the 88 Lamar Street facility were limited to bulk storage, drum packaging, and distribution of non-flammable and combustible organic solvents. Behind 88 Lamar Street (west) is a bermed, covered drum storage area with an epoxy-coated concrete floor. Prior to January 1991, the north yard of 88 Lamar Street contained sixteen (16) underground storage tanks (USTs). Twelve of the USTs were removed by Tyree Brothers Environmental Services, Inc (Tyree) during December 1990 (Tyree, 1993). None of the 12 USTs removed were reported to be visually leaking. The remaining four USTs were filled with concrete and left in place. Despite the reported good condition of the USTs, approximately 50 yards of soil were removed and disposed of off site during the tank

removal. This action suggests soil impacts and that the USTs or appurtenances (lines) leaked. No UST tightness testing data were available for review.

1.3.1 Surrounding Land Use

The West Babylon/Pinelawn Industrial Area, in which Pride Solvents is located, is a high density industrial area, encompassing one-half square mile between Patton Avenue and Edison Avenue to the north and south respectively, and Wellwood Avenue and Little East Neck Road to the west and east respectively (Figure 1). Two cemeteries border the industrial park to the north. South of the west side of the industrial park and Babylon Town Landfill is a cemetery and south of the eastern side of the industrial park is an undeveloped lot generally cleared of trees but overgrown with vegetation. Approximately ½ mile to the east of the industrial park, across Little East Neck Road, are residential properties (Figure 1).

In 1948, the Pinelawn Industrial Area was zoned for residential use with the exception of a small strip of commercial property along Wellwood Avenue (Town of Babylon, 1981). By 1980, 53 percent of the individual parcels had been rezoned for industrial and commercial usage, including a sanitary landfill. Presently, on the streets east and west of the landfill the area is fully developed, comprised almost entirely of closely spaced lots containing light industries.

1.3.2 Site Geology

ERM

The Pride Solvent facility is located on a glacial outwash plain. The topography of the facility and surrounding area is generally flat with the exception of the nearby Babylon Landfill. Average on-site elevation is approximately 60 feet amsl. Slopes on the site are less than 3 percent. Due to development, the majority of the area surrounding the site is paved and surface runoff is to drywells (storm drains). The nearest downgradient surface water body is Santapoque Creek located approximately 1.7 miles southeast of the site.

The outwash plain was created by the advance and recession of the early Wisconsinin-age glacier responsible for formation of the Ronkonkoma Moraine to the north. Below the Site are deposits of coarse quartz sand, some gravel approximately 90 feet thick, and is referred to as the Upper Glacial Aquifer. Beneath the Upper Glacial deposits at the Site is a clay unit presumed to be the Gardiners Clay (Clay). The depth of the Clay from ground surface ranges from 83 to 92-feet bgs in the industrial area.

The Clay was likely deposited prior to the advance of the Wisconsinin Ice sheet in a low-energy environment, analogous to the Great South Bay between the present-day south shore of Long Island and the off-shore barrier islands. With the advance of the Wisconsinin ice sheet came a drop in sea level, exposing the Clay to the atmosphere and thereby subjecting the Clay to erosional forces from wind, waves, and forces from the glacial front in the form of high-pressure melt-water streams and contact with the ice front itself. Contact with the ice can result in "ice-shoving" or folding and distortion of the Clay. Ice shoving is documented on the north shore of Long Island and on Gardiners Island, the type locality for the Gardiners Clay (USGS, 1983).

Generally, the southern portion of Long Island, on which the Site is located, is comprised of unconsolidated deposits that from land surface downward, include glacial deposits of Pleistocene age (Upper Glacial); the Sangamon Age Gardiner's Clay; the Matawan Group Magothy comprised of undifferentiated Cretaceous age deposits; and the Lloyd sand and clay members of the Raritan Formation, of late Cretaceous age. In this investigation, the two uppermost formations (Upper Glacial and Gardiners Clay) are of primary interest because the Upper Glacial Formation lies directly below ground surface (bgs), and directly above the Clay, which overlies the Magothy Formation (Magothy). The Magothy was not investigated during the RI.

Both the Upper Glacial and Magothy are principal aquifers on Long Island. The Magothy is the principal source of water for municipal wells, and most private wells (residential) are in the Upper Glacial aquifer. The unconsolidated deposits rest unconformable on crystalline bedrock, consisting of Precambrian schist and gneiss, which is considered to be the bottom of the groundwater aquifer on Long Island. The geologic history of this region exceeds 575 million years. However, long periods of non-deposition and/or periods of large-scale erosion are responsible for limiting the rock record to the older Precambrian bedrock and younger Upper Cretaceous and Pleistocene sands, gravels and clays, which are believed to have been deposited during the last 125 million years.

There is debate as to whether the clay unit discussed in this report and originally thought to be the Gardiner's Clay actually is the Gardiner's Clay, or a localized Clay unit at the top of the Magothy (Geraghty & Miller, 1991). Previous studies on the geology of western Suffolk County (Kimmel and Braids, 1980), indicated that the Gardiners Clay in the vicinity of the Babylon Landfill separated the Magothy and Upper Glacial aquifers. Although this Clay was detected at or near the base of the Upper Glacial, Geraghty & Miller (1991) believed that the unit was part of the Magothy based on the following evidence from their investigation.

- The Clay contains lignite and pyrite, which are abundant in the Magothy Formation.
- Glauconite or marine shells, which are common in the Gardiners Clay, were not found.
- The Clay dips below the Magothy/Upper Pleistocene contact.
- The Clay pinches out to the south, which is inconsistent with the presented depositional environment for the Gardiners Clay (marine), but fits that of the Magothy (deltaic).

Additionally, as discussed in Section 2.4 of this report, the Clay was not found in the northern area of the Pride Solvents Site despite a clear contact between the Magothy's gray-white fine sand and the Upper Glacial's medium to coarse Sand, gravel, and cobbles. A sample of the Clay was observed in the field with a magnifying glass and no marine shells or foraminifera (USGS, 1964) were observed. However, the investigation area appears to be located in the area where one of the "fingers" of the Gardiners Clay pinches out (Doriski and Wilde-Katz, 1983). The edge of the Gardiners Clay unit could be difficult to identify as a marine clay due to the relative thin layer of Clay at the Clay's edge as opposed to the thicker deposits farther south. The Gardiners Clay has also been shown to have "ice-shoving" deformation from the advance of the ice sheet, possible changing its' characteristics. Regardless of the formation name, the Clay likely acts as a confining or semi-confining unit and hindrance to downward migration of dense non-aqueous phase liquid (DNAPL) in the Investigation Area (except in the northern-most area of the Site) where encountered. Therefore, because of the uncertainty of this clay being the Gardiner's Clay, this unit is referred to as the "Clay" in this report. The relevance of this Clay to the investigation findings is discussed in Section 5.

1.3.3 Site Hydrogeology

Historical reports indicated that groundwater was encountered at depths ranging from 10 to 20-feet bgs. During the 2000 RI and 2002 FRI conducted by the NYSDEC, groundwater was encountered at approximately 17 to 19 feet bgs. Groundwater data from on-site wells describe a gradient and flow direction similar to regional data (Kimmel and Braids, 1980). The approximate reported flow direction is south-southeast with a gradient of 0.0017 (Tyree, 1993). A previous study in the industrial area, conducted by Geraghty and Miller (1991), indicated slight downward vertical gradient in the area with primary flow laterally through the saturated zone of the Upper Glacial aquifer. Horizontal

groundwater velocity across the region was reported at 0.9 feet per day, based upon average hydraulic conductivity of 290 feet/day (Geraghty and Miller, 1991). ERM's calculated horizontal and vertical flow data is presented in Section 3.3.4.

1.4 SITE HISTORY

The property is owned and until recently, occupied by Pride Solvents since 1973. The facility operated as a chemical and solvent distribution and solvent reclamation facility. The site is regulated as a hazardous waste TSD facility under a RCRA Part B Permit (EPA ID No. NYD 057722258). Pride Solvents was listed on the New York State Registry of Inactive Hazardous Waste Sites as a Class 2 site in 1983. At the time the NYSDEC RI began, the Site was used only for temporary warehousing of products and filling small containers of products from bulk containers or above-ground storage tanks (ASTs). At least one active AST was observed being filled from a tanker truck during the FRI. By the summer of 2002, the Site was no longer in use and Pride Solvents had opened a new facility several miles east in Holtsville, Long Island, New York.

In 1995, a new permit was issued to Pride Solvents for the operation of a commercial hazardous waste container storage and solvent reclamation facility by the NYSDEC under Article 27, Title 7; 6NYCRR 360: Solid Waste Management. Authorized activities included, a total storage capacity of 19,800 gallons (360 fifty-five gallon drums) of halogenated used solvents from off-site and an indoor container storage area for screening sludge and still bottoms generated from on-site reclamation. The reclamation of used solvents was carried out in five ASTs including one 650 gallon settling tank, one 600 gallon distillation tank and three distillate storage tanks with a total capacity of 2,775 gallons.

1.5 SUMMARY OF PREVIOUS INVESTIGATIONS

Past investigation reports of the Pinelawn Industrial Area and the Pride Solvents Site were reviewed as part of the FRI. A synopsis of these reports, as they pertain to the Pride Solvents Site, is presented below.

1.5.1 Investigation of Industrial Organic Chemical Plume in Ground Water, West Babylon, New York. December 1983, Suffolk County Department of Health Services.

During 1982 and 1983, the Water Resources Bureau of the SCDHS delineated a plume of organic chemical contamination extending downgradient of the

area of the Pinelawn Industrial Area originating east of the landfill approximately midway between Edison Avenue and Patton Avenue between Kean and Mahan Streets (see Figure in Appendix A). The Bureau's study included the installation of over 30 groundwater profile borings. At each boring location, depth specific samples were collected at 10-foot intervals beginning at 40 to 70-feet bgs. The SCDHS's laboratory analyzed the groundwater samples for up to 50 organic chemicals. The plume was characterized by the presence of a number of chlorinated volatile organic compounds (CVOCs) or their breakdown products including: tetrachloroethene (PCE), trichloroethylene (TCE), cis-1,2-dichloroethylene (cis-DCE), 1,1-dichloroethylene (1,1-DCE), 1,1,1-trichloroethane (1,1,1-TCA), and 1,1-dichloroethane (1,1-DCA). South of Pride Solvents along Lamar Street, observed CVOC concentrations were PCE at 750 ug/l, TCE at 5,400 ug/l, 1,1,1-TCA at 2,500 ug/l, and at Location 09, methylene chloride at 570 ug/l. South of the Pinelawn Industrial Area, in the plume that the SCDHS identified and during the time of the SCDHS's investigation, the observed concentrations of VOCs increased with PCE at 13,000 ug/l, TCE at 13,000 ug/l, cis-DCE at 6,400 ug/l, 1,1,1-TCA at 25,000 ug/l, and methylene chloride at 170 ug/l. The plume extended an estimated two miles, with the highest concentrations at the time of the study approximately 0.5 miles downgradient of the industrial area.

Absolute and relative concentrations of the CVOCs varied throughout the length of the plume, suggesting the discharges that created the plume were not consistent over time. The existence of multiple sources is suggested by the wide spatial distribution of contaminated wells within and immediately downgradient of the industrial area. The industrial area contained numerous firms that utilized organic solvents, including machine shops, woodworking shops, metal finishers, electronics manufacturers, plastics (molding) companies, and Pride Solvents. (see Figure in Appendix A). The plume tended to sink with distance from the Pinelawn Industrial Area. Along Edison Avenue, the highest concentrations were detected at or near the water table. Approximately one-third of a mile farther downgradient, the highest concentrations were detected at the limit of drilling which was 40-feet bgs.

In summary, the findings of the SCDHS study concluded the following:

- The Plume extended 2 miles or more downgradient of the Pinelawn Industrial area to the southeast.
- The plume extends over a width of more than 1,000 feet immediately downgradient of the industrial area (Edison Avenue), suggesting that multiple sources were involved.

- The Suffolk County Water Authority's (SCWA) well field on Gordon Avenue, located approximately 1000 feet east of the plume, was not affected nor did the pumping of the well have an affect on the plume's direction of flow.
- 1.5.2 Engineering Investigations at Inactive Hazardous Waste Sites in the State of New York: Phase I Preliminary Investigation Final Report, Pride Solvents and Chemical Company Site (sic). 1984, Woodward-Clyde Consultants, Inc.

In 1984, Woodward-Clyde Consultants, Inc. (Woodward-Clyde) performed a Phase I Preliminary Investigation and proposed work plan for a Phase II investigation of the Pride Solvents Site. The report presented a Hazard Ranking System (HRS) score of 44.32 for the facility. A score of 28.5 or higher is required for possible placement on the USEPA National Priorities List (NPL). The HRS is used by the USEPA to rank by number, uncontrolled hazardous waste sites in the United States and United States properties. In general, the HRS number assigned to a Site is used as an aid in determining a site's risk to human health and the environment and is used to determine in which order the sites are addressed.

The report presented SCDHS sampling results for on-site drywells from 1980 and 1982 when TCE, PCE, methylene chloride, and toluene contamination was detected. The report also contains a listing of storage tanks at the site, including: 16 USTs ranging in size from 3,000 to 6,000 gallons, and 12 ASTs ranging in size from 1,500 to 5,000 gallons. Also included in the report was a list of 669 drums stored on-site. Table A-1 (Appendix A) provides a list of the contents of the storage tanks and drums as of 1981. The report also indicates that on 10 April 1981, "contaminated groundwater, open top drums of contaminated soil, removed by HWD" [sic].

The Woodward-Clyde report states that in June 1980 a SCDHS Order On Consent was issued to Pride Solvents for discharging hazardous waste into the soil and groundwater (, 1980). A 14 April 1980 Notice of Violation (NOV) issued by the SCDHS states that TCE was found in samples from a stormdrain at 88 Lamar in the north yard and the "west side of the Pride Solvent site, adjacent to waste perc [sic] at concentrations of 3,110 ug/l and 458 ug/l, respectively". In addition, PCE was detected in the same stormdrains at 63 ug/l and 164 ug/l, respectively. In 1982, a SCDHS letter to Pride Solvents indicated that the "west side" drywell contained toluene at a concentration of 4,600 ug/l from a 17 November 1982 sample.

1.5.3 Report on Hydrogeologic Investigation: Pride Solvents and Chemical Company, Inc. 1991, H2M Group

In 1991, the H2M Group authored a "Report on Hydrogeologic Investigation" on behalf of the Pride Solvents & Chemical Company, Inc. The investigation was completed to comply with the requirements of a Corrective Action Program in Module III of Pride's RCRA Part B Permit. Table A-2 in Appendix A contains a listing of the contents of storage tanks and drums in 1991. The investigation included the installation of five (5)monitoring wells (MW-01 through MW-05), soil sampling, groundwater sampling, and a soil gas survey. The soil gas survey was carried out using an instrument equipped with a photoionization detector (PID) to measure the relative concentration of VOCs in soil gas. The survey of 47 locations revealed soil vapor concentrations of 0 to 106 parts per million (ppm). Four of the wells were installed to a depth of 20-feet bgs (MW-01, MW-02, MW-04, and MW-05) and one well was installed to 50-feet bgs (MW-03). The 50-foot well is located at the upgradient edge of the site adjacent to MW-05 (Figure 2). Two rounds of groundwater samples were obtained during this investigation. Sample results indicated that groundwater underlying the site was impacted with VOCs, semivolatile organic compounds (SVOCs), and inorganic constituents. Total VOC concentrations were highest in MW-01 (2,549.9 ug/l), a downgradient onsite well. The remaining wells contained total VOCs at concentrations from 21 ug/l to 88 ug/l. SVOCs were detected only in MW-01 at a concentration of 228 ug/l. VOCs detected in the soil and groundwater included methylene chloride; carbon disulfide; 1,4-dichlorobenzene, 1,2dichlorobenzene; acetone, 1,1-DCA, 1,1-DCE, 1,1,1,-TCA, 1,1,2-TCA, 1,2ethylbenzene, 1,3-dichlorobenzene, dibromoethane, chlorobenzene, styrene, TCE, and, xylenes.

SVOCs detected in groundwater included 1,2-dichlorobenzene, 1,2,4-trichlorobenzene, 2-chlorophenol, bis(2-ethylhexyl)phthalate, di-noctylphthalate, and nitrobenzene.

Four surface soil samples were collected and analyzed, one from a drywell in front of 88 Lamar Street, (ERM designation DW-08; Figure 2) and three from alleged areas of previous spills including one from the highest soil gas PID reading location. The sample from the drywell, DW-08, contained a total VOC concentration of 682 ug/l. A total of five soil samples were also obtained from above the water table during the well installations and four of the samples contained VOCs. Total VOCs were detected in the borehole from 6 to 8-feet in MW-01, MW-02 and MW-04; and, at 10 to 12-feet in MW-03, at concentrations of 977 micrograms per kilogram (ug/kg), 875 ug/kg, 240 ug/kg, and 22 ug/kg, respectively. The VOCs detected in

soil samples included 1,1-DCE, methylene chloride, 2-butanone, 1,1,1-TCA, benzene, TCE, and xylenes.

SVOCs detected in surface-soil samples included diethylphthalate (308 ug/kg) and isophorone (848 ug/kg). The SVOCs detected in the drywell samples included diethylphthalate (287 ug/kg), pyrene (1,220 ug/kg), butylbenzylphthalate (1,070 ug/kg), and benzo(a)anthracene (520 ug/kg).

1.5.4 Volatile Organic Contaminant Plume Tracking Investigation in the Vicinity of the Babylon Landfill, Town of Babylon, New York September 1992, Engineering-Science, Inc.

This study further investigated the groundwater VOC plumes reported in previous reports. The investigation focused on the Pinelawn Industrial Area (a.k.a. West Babylon Industrial Area) which encompasses both the west and east sides of the Babylon Town Landfill. A total of 45 borings were installed throughout the industrial area. Groundwater samples were obtained at three intervals, 20 to 30-feet bgs (shallow zone), 50 to 60-feet bgs (middle zone), and 75 to 90-feet bgs (deep zone).

Results indicated distinct differences in the occurrence and distribution of contaminants between the west and east side of the landfill. On the west side, several compounds, notably TCE and PCE were detected near the bottom of the Upper Glacial Aquifer. Concentrations of total CVOCs ranged from 65 to 402 ug/l. On the east side of the landfill, contamination was limited to the shallow portion of the Upper Glacial aquifer. Areas and detected compounds identified to the east of the landfill were: Southern Dale Street -PCE, TCE, and 1,2-DCE in shallow and middle zones; Southern Nancy Street-PCE, TCE, 1,1-DCE, and vinyl chloride (VC) in the shallow zone. Samples collected from the areas of Southern Lamar Street and Mahan Street included TCE, 1,2-DCE, 1,1-DCA, PCE, and, 1,1,1-TCA in the shallow and middle zones. PCE, 1,1-DCE, 1,1-DCA and 1,1,1-TCA were also detected in the shallow zone at the middle section of Lamar Street.

Eight small lots were identified as potential source areas for TCA contamination of the shallow zone in the middle section of Lamar Street. One of these lots, 88 Lamar Street, was the focus of a hydrogeologic investigation (H2M Group, 1991) that showed the presence of 1,1,1-TCA in groundwater in excess of 1,300 ug/l. Based on the results of this investigation, Mid-Lamar Street and the area at southern Lamar Street were concluded to constitute separate potential source areas. Engineering –Science recommended that the site-specific investigations should be conducted at the properties identified in Table N-5 of the report, particularly those having supporting evidence from the record searches

background sampling data. Pride Solvents located at 78 and 88 Lamar Street was identified as one of these properties.

1.5.5 Hydrogeologic Investigation at Inactive Hazardous Waste Sites in the State of New York, Investigation of Pride Solvents [sic], 78-88 Lamar Street, West Babylon, New York, Suffolk County, New York, 1993, Tyree Brothers Environmental Services, Inc.

Tyree used the 1991 H2M Group report described above in Section 1.5.4 as the basis for the Tyree scope of work. In the study, Tyree recollected groundwater, surficial soil, and borehole samples near the same locations as the 1991 H2M Group study. Tyree's report lists four other NYSDEC Class 2 Inactive Hazardous Waste Sites within a one-quarter mile radius of the Site and implies that these sites could also be responsible for the documented plume of CVOCs in groundwater. They are (were) Babylon Landfill, U.S. Electroplating Corporation, NTU Circuits, and Spectrum Finishing Corporation. However, none of these sites are hydraulically upgradient of Pride Solvents.

On the Pride Solvents property, four surficial soil samples were collected: two from the north yard; one from drywell DW-09 located between the north yard and Lamar Street; and, one from the middle yard located between 78 and 88 Lamar Street buildings. Low levels (3 to 9 ug/kg) of methylene chloride were detected in each of the four surficial samples collected. However, methylene chloride, at 4 ug/kg was also detected in the laboratory blank, therefore, the presence of methylene chloride is likely due to laboratory contamination. No other VOCs were reported in the surficial soil samples.

Tyree sampled monitoring wells MW-01, MW-02, MW-03, MW-04, and MW-05, installed on the Pride Solvents Site by H2M GROUP, for light non-aqueous phase liquids (LNAPLS) and DNAPLs and did not detect either. The groundwater sample collected by Tyree from MW-01 contained VOCs ranging in concentration from 1 to 2,400 ug/l (concentrations for individual constituents from each monitoring well were not available in the copy of the report provided to ERM). Compounds that exceeded NYSDEC groundwater standards included 1,1,1-TCA, TCE, and PCE. Only chloroform was detected in upgradient well MW-03. TCE and PCE were detected at concentrations of 4 ug/l and 22 ug/l respectively in MW-04, the well located downgradient of the 88 Lamar Street septic system.

Six detected inorganic constituents exceeded groundwater standards:

- Chromium was detected in wells MW-04 and MW-05 at 141 ug/l and 110 ug/l, respectively.
- Copper was present in MW-04 at 308 ug/l.
- Iron was present in wells MW-01, MW-02, MW-04, and MW-05 at concentrations of 31,200 ug/l, 31,200 ug/l, 212,200 ug/l, and 19,000 ug/l, respectively.
- 1.5.6 Investigation Summary Report of Pride Solvents [sic], 78-88 Lamar Street, West Babylon, New York, 1996, Tyree Brothers Environmental Services, Inc.

Tyree prepared an "Investigation Summary Report of Pride Solvents" in July of 1996. The investigation included the installation of six (6) additional monitoring wells (MW-06, MW-07, MW-08, MW-09, MW-10, and MW-11 (Figure 2 and 3). The monitoring wells were installed to a depth of 20-feet bgs. Groundwater is encountered between 17 and 19-feet bgs at the Site. No explanation of why the well screens were installed mostly in the unsaturated zone was offered in the report. The investigation also included ten (10) Geoprobe borings completed to depths ranging from 5 and 10-feet bgs, septic system sampling, leaching basin/drywell sampling and groundwater sampling of the newly installed wells.

Geoprobe Soil Sampling

Tyree advanced 10 borings using a Geoprobe. The borings were concentrated in the rear of 88 Lamar Street in the covered drum storage area, and in the rear of the adjacent property that has frontage on Kean Street. One boring, B-9, (Figure 3) was advanced to a depth of 10-feet bgs between two tanks that were reportedly abandoned in place just south of 88 Lamar Street in the middle yard. The soil sample from this boring was analyzed and found to contain 790 ug/kg of PCE. The exact depth at which the sample was collected was not included in the Tyree report.

Septic System Sampling – 88 Lamar Street

The investigation by Tyree included the excavation and sampling of the septic tanks and leaching pools for 78 and 88 Lamar Street. The septic system for 88 Lamar Street was designated SSA by Tyree. The septic tank sludge sample labeled SSA-1 (hereafter referred to by ERM's designation

ST-01; Figure 3) was analyzed and found to contain VOCs including PCE (8,500,000 ug/kg), TCE (620,000 ug/kg), 1,1,1-TCA (7,300,000 ug/kg), 1,1-DCA (290,000 ug/kg), 1,2-DCE (150,000 ug/kg), and methylene chloride at (96,000 ug/kg). The liquid samples from the same septic tank contained attenuated concentrations of the same compounds with the addition of toluene (73 ug/l), and including PCE (300 ug/l), TCE (100 ug/l), 1,1,1-TCA (89 ug/l), 1,1-DCA (110 ug/l), 1,2-DCE (140 ug/l), methylene chloride (39 ug/l).

SVOCs were also detected in the sludge sample from ST-01 including 1,2-dichlorobenzene (580 ug/kg), 1,2,4-trichlorobenzene (11,000 ug/kg), naphthalene (5,800 ug/kg), bis(2-ethylhexyl)phthalate (9,800 ug/kg), and 3 & 4 methylphenols (20,000 ug/kg). The only SVOC detected in the liquid from this septic tank was bis(2-ethylhexyl)phthalate (59 ug/l).

Inorganic constituents detected above the applicable standards² in the sludge sample from septic tank ST-01 included barium (1,590 mg/kg), cadmium (3.6 mg/kg), chromium (19.3 mg/kg), copper (242 mg/kg), iron (2,970 mg/kg), lead (134 mg/kg), and mercury (8.4 mg/kg; no description of liquid mercury being observed was stated in the report).

Septic System Sampling - 78 Lamar Street

The septic system for 78 Lamar Street was given the designation SSB by Tyree. The septic tank sludge sample labeled SSB-1 (hereafter referred to by ERM's designation ST-03; Figure 3) was analyzed and found to contain VOCs including, acetone (1,300 ug/kg), 2-butanone (270 ug/kg), PCE (9 ug/kg), toluene (4,300 ug/kg), ethylbenzene (79 ug/kg), and, total xylenes (620 ug/kg). The liquid samples from the same septic tank contained acetone (18 ug/l) and toluene (200 ug/l).

SVOCs were also detected in the sludge sample from ST-03 including 1,2-dichlorobenzene (320 ug/kg), 1,4-dichlorobenzene (570 ug/kg), naphthalene (180 ug/kg), 4-chloroaniline (1,600 ug/kg), 2-methylnaphthalene (460 ug/kg), bis(2-ethylhexyl)phthalate (440 ug/kg), and 3 & 4 methylphenols (8,200 ug/kg). No SVOCs were detected in the liquid from this septic tank.

Inorganic constituents detected above the applicable standards² in the sludge sample from septic tank ST-03 included cadmium (1.9 mg/kg), copper (163 mg/kg), iron (3,450 mg/kg), and lead (39.8 mg/kg). The liquid sample contained aluminum (2.17 mg/l), copper (1.44 mg/l), iron (19.8 mg/l), lead (0.339 mg/l), and mercury (0.074 mg/l).

Drywells

Fourteen on-site drywells (referred to as leaching basins in the Tyree report) were sampled on 14 September 1995. The NYSDEC required that drywell LB-2A (ERM designation DW-10) be remediated (see next section describing Interim Remedial Measure) because of a concentration of 130,000 ug/kg of bis(2-ethylhexyl)phthalate in the drywell sediment.

Groundwater

Sampling results from the six new groundwater monitoring wells showed concentrations of 1,1-DCA, 1,2-DCE, 1,1,1-TCA, TCE and PCE all less than 180 ug/l. Specifically, PCE was detected at MW-06 (180 ug/l), MW-07 (82 ug/l), MW-08 (60 ug/l), MW-09 (30 ug/l), MW-10 (17 ug/l), and MW-11 (15 ug/l). With the wells on the downgradient edge of the property containing the highest concentrations (MW-06, MW-07, and MW-08). In addition TCE was detected in wells MW-06 (32 ug/l), MW-07 (24 ug/l), MW-08 (21 ug/l), and MW-09 (7 ug/l). As with PCE concentrations, TCE concentrations were highest in the downgradient wells.

SVOCs analysis results revealed 1,2,4-trichlorobenzene at 41 ug/l in MW-09 and trace concentrations of phthalates in wells MW-06 and MW-07.

Inorganic constituents detected above NYSDEC standard² included aluminum and iron in all six wells. Also detected were chromium (MW-06, MW-07, and MW-10) and manganese (MW-06, MW-07, MW-09, MW-10, and, MW-11).

1.5.7 H2M, 1998 Data Tables

This paragraph presents a discussion of data from a 1998 sampling event performed by H2M (no report or reference was available for review). An additional round of groundwater samples was obtained from the eleven on-site wells on 14 December 1998 and analyzed by H2M GROUP Laboratories. The sampling was conducted for the NYSDEC and was the first sampling event that included all eleven on-site wells. Results revealed concentrations of 1,1-DCA, 1,2-DCE, 1,1,1-TCA, TCE and PCE.

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² NYSDEC Hazardous Waste Remediation Division Technical and Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels, HWR-92-4046, 1992 and NYSDEC Draft Cleanup Policy and Guidelines, 1991.

The highest concentration of PCE (38 ug/l) was detected in MW-01, a downgradient monitoring well. Other downgradient wells contained PCE including MW-02 (4 ug/l), MW-07 (9 ug/l), and MW-08 (20 ug/l). The upgradient well MW-5 did not contain VOCs above the method detection limits. Wells MW-10 and MW-11, installed in the vicinity of the former USTs contained PCE concentrations of 3 ug/l and 7 ug/l, respectively. MW-09, located between the two buildings and downgradient of the former USTs contained PCE (14 ug/l), TCE (4 ug/l), 1,1,1-TCA (4 ug/l), and 1,2 DCE (9 ug/l).

1.5.8 Suffolk County Department of Health Services, 1998, Various Communications in SCDHS's files referring to Interim Remedial Measure (IRM) at Pride Solvents Site.

No documentation was available to confirm that the IRM was conducted so ERM sent a Freedom of Information Act (FOIA) request to the SCDHS to review files that may exist regarding the IRM. After a review of the SCDHS's files, ERM found documents pertaining to the cleanout of the septic systems at 78 and 88 Lamar Street, and one drywell. The septic system was remediated because of the high concentrations of VOCs (e.g., PCE (8,500,000 ug/kg), TCE (620,000 ug/kg), 1,1-TCA (7,300,000 ug/kg), 1,1-DCA (290,000 ug/kg), 1,2-DCE (150,000 ug/kg), and, methylene chloride (96,000 ug/kg) detected in septic system sludge samples. The preceding report summary, Investigation Summary Report of Pride Solvents [sic], 78-88 Lamar Street, West Babylon, New York, 1996, Tyree Brothers Environmental Services, Inc. summarizes the complete findings of the septic system and drywell sampling analytical results.

The drywell, referred to by Tyree as LB 2-A (hereafter known in this report by the ERM designation DW-10) was included in the IRM because of a concentration of 130,000 ug/kg of bis(2-ethylhexyl)phthalate in the drywell sediment.

A 23 July 1996 letter from the NYSDEC to Tyree granted permission to Tyree to carry out "Emergency Clean Out" of the septic system and DW-10. The removal of "contaminated material from two septic tanks and one drywell" was conducted on 28 and 29 July 1998. A copy of the actual IRM report was not found in the SCDHS files. However, ERM obtained copies of letters and manifests pertaining to the IRM including the following documents that are included in Appendix B:

- two liquid waste disposal manifests;
- one solid waste manifest;
- one bill of lading for solids;

- one certificate of disposal; and,
- a "No Further Action" letter from the SCDHS.

1.5.9 Dvirka and Bartilucci-1999

Dvirka and Bartilucci provided preliminary data tables and draft site maps to the NYSDEC in 1999 regarding off-site properties. The information was in reference to Preliminary Site Assessments conducted at 65 Edison Avenue, downgradient of Pride Solvents, and 69-71 Kean Street, cross-gradient to the west of Pride Solvents. Groundwater samples (undetermined depth) were obtained using a Geoprobe. VOCs and sediment samples were obtained from on-site drywells. Contaminants encountered at the Edison Avenue site included acetone and 2-butanone in both the groundwater and drywell sediments. Contamination at the Kean Street site consisted of acetone, carbon disulfide and 2-butanone in the groundwater samples. Contaminants in the drywell sediments consisted of 1,1,1-TCA (maximum of 45 ug/l), chloroethane (maximum of 14 ug/l), ethylbenzene (maximum of 97 ug/l), toluene (maximum of 15 ug/l); 1,2-DCE (maximum of 44 ug/l), and, total xylenes (maximum of 490 ug/l). This Site is hydraulically cross-gradient and downgradient of Pride Solvents and is not considered a likely source of contamination to groundwater beneath the Pride Solvents Site.

1.5.10 Remedial Investigation & Interim Remedial Measure Report, Nassau Tool Works, Inc. 34 Lamar Street West Babylon, New York, 1998, P.W. Grosser.

P.W. Grosser Consulting Engineer & Hydrogeologist, P.C. (PWGC) performed an RI on behalf of Nassau Tool Works (NTW) to evaluate groundwater contamination at NTW's 34 Lamar Street site. The NTW property is located hydraulically downgradient, south of Pride Solvents. The NYSDEC had identified 1,1,1-TCA and other chlorinated solvents in groundwater in the vicinity of and at NTW. The objective of the RI was to sample potential sources of groundwater contamination. The RI included the collection and analysis of 44 soil and groundwater samples including samples from 18 on-site drywells. Six groundwater-monitoring wells were installed at NTW and two sampling rounds were conducted. All monitoring wells were shallow wells completed at 20-feet bgs. Sampling results indicated that one of the upgradient monitoring wells, MW-06, located on the western side of NTW near the upgradient boundary, and did not contain VOCs. The other NTW upgradient well, MW-01, located on eastern side of the site near of the upgradient property boundary, contained VOCs in both the November 1997 and December 1997 sampling rounds. The VOCs detected include chloroethane (64 ug/l and 130 ug/l),

1,1-DCA (180 ug/l and 460 ug/l), 1,2-DCE (3 ug/l and 8 ug/l), 1,1,1-TCA (220 ug/l and 320 ug/l), benzene (not detected in November and detected at 2 ug/l in December), and toluene (not detected in November and detected at 5 ug/l in December).

VOCs were detected in two of the other monitoring wells installed by PWGC. MW-02, located adjacent to the building on the upgradient side of the building contained 1,1,1-TCE at concentrations of 12 ug/l and 8 ug/l during the November 1997 and December 1997 sampling rounds, respectively. Downgradient monitoring well MW-04 contained two VOCs during the November 1997 and December 1997 sampling rounds, 1,1-DCA (22 ug/l and 70 ug/l), and 1,1,1-TCA (6 ug/l and 6 ug/l).

Based on the concentrations of metals detected in the drywell samples, an IRM, consisting of removal of sediments from the drywells was carried out. End point samples indicated no further action was required.

In addition, a 550-gallon UST was removed (contents not reported) and endpoint samples collected. The analyses of these samples revealed only incidental metal contamination. No further action was required by the NYSDEC after the UST excavation.

In summary, the PWGC RI did not identify a source of on-site groundwater contamination with the exception of the metals in the drywells.

The VOCs identified in upgradient groundwater were more numerous and were detected at higher concentrations than downgradient wells. These data suggest that VOCs in groundwater identified at the NTW site, were migrating from an upgradient source. Based on the results of the RI, a Feasibility Study was not conducted.

1.6 SUMMARY OF PREVIOUS INVESTIGATIONS

All of the investigative reports summarized and described in the previous sections identify a groundwater contamination plume in the Upper Glacial Aquifer originating from the eastern section of Pinelawn Industrial area between Kean and Mahan Streets. Pride Solvents has been identified as the most likely source of the plume. The identification is based on documented releases of chlorinated solvents and other VOCs, on-site sampling and analysis of soil, groundwater, and septic system samples that clearly show releases of chlorinated solvents on the Pride Solvents property.

2.0 REMEDIAL INVESTIGATION METHODS

A detailed description of the environmental sampling activities conducted during the RI/FRI at the Site is presented in this section. Data collected during these activities were used to further characterize the soil and groundwater quality at the Site. Standard Operating Procedures are described in detail in the Field Sampling Plan (FSP) dated May 2000.

2.1 INTRODUCTION

The FRI activities implemented at the Site and surrounding area were described in the FRI Work Plan prepared by ERM originally dated May 2000 and finalized September 2001. The FRI generally followed the scope of work detailed in the FRI Work Plan. However, as new information became available (during the conductance of the FRI), the NYSDEC approved modifications to the original Scope of Work. These changes are discussed in the appropriate Sections of this report. Data were collected to provide an indication of the types and distribution of contaminants in unsaturated on-site soil and in on- and off-site groundwater. The methods and results of the geophysical study and depth to Clay evaluation are discussed in this section rather than in Section 3 because these results were used to guide the remainder of the investigative activities.

2.2 2000 RI INVESTIGATION

The NYSDEC conducted an off-site RI investigation of the area surrounding the Site in 2000. The purpose of the investigation was to evaluate groundwater quality throughout the vertical extent of the Upper Glacial Aquifer and to determine if DNAPL may be present on top of the Clay unit that underlies the Upper Glacial Aquifer. The investigation included the installation of soil borings at 17 off-site groundwater profile sampling locations (P-01 through P-17). Borings were advanced to the approximate top of the Clay (approximately 80 to 85-feet bgs) using hollow-stem augers and a hydropunch. From three to seven groundwater samples were collected at each profile location and analyzed for VOCs.

Eight (8)-monitoring wells, ERM-MW-01S, ERM-MW-01D, ERM-MW-02S, ERM-MW-02D, ERM-MW-03S, ERM-MW-03D, ERM-MW-04S, and ERM-MW-04D, were installed to supplement the data obtained from the profile sampling points. The wells were installed in pairs with the shallow well screens straddling the water table and the deep wells with the bottom of

the screen at the top of the Clay. The locations of the off-site profile sampling locations and the monitoring wells are shown on Figure 2. A Figure showing the configuration of the Site is presented as Figure 3. The results of the 2000 RI are discussed in greater detail in Section 3.3. After reviewing the results of the 2000 RI, the NYSDEC requested that a FRI Work Plan be written and initiated to further delineate and assess soil and groundwater contamination at and downgradient of the site.

2.3 SURFACE GEOPHYSICAL INVESTIGATION

The first task of the 2002 FRI was the performance of two surface geophysical investigations at the Site. The first to locate and identify on-site subsurface utilities and the second to delineate and identify subsurface anomalies detected during the soil-boring program.

2.3.1 Initial Investigation

An ERM subcontractor, Advanced Geological Services (AGS), conducted a geophysical investigation at the Site property, on 29 and 30 October 2001. The primary objective of the investigation was to locate buried pipes, USTs, and other underground anomalies such as leaching pools or unidentified buried objects. A secondary objective was to clear proposed drilling locations within the interior of the buildings of buried utilities. To achieve the project objectives, AGS used a combination of time domain electromagnetic (EM) metal detection and ground penetrating radar (GPR) geophysical methods. Copies of the geophysical reports from AGS, including figures, are included in Appendix C.

2.3.1.1 *EM-61 Survey*

The geophysical survey grid was established at the Site prior to the collection of geophysical data. EM data were collected along grid lines spaced approximately 5-feet apart and EM measurements were made every 2.5-feet along each survey grid line. EM data were collected across the portions of the Site that were not covered with metal reinforced concrete.

Time domain EM metal detection data were collected using a Geonics EM61 instrument. This instrument generates a pulsed primary EM field, which induces eddy currents in nearby metallic objects. The eddy current decay produces a secondary magnetic field that is measured by the instrument receiver coil. By taking measurements at a relatively long time after the start of the decay, the current induced in the ground has fully dissipated and only the current in the metal is still producing a secondary field. In scanning mode, the instrument produces an audible response

indicating the presence of buried metal beneath the antenna. The response is measured in millivolts (mV), which can also be displayed and recorded by an integrated data logger. The instrument uses two antenna coils separated by 0.5-meters (1.6-feet) to provide potential depth information and to both minimize and quantify effects from above ground metallic objects. This instrument is very sensitive to metal objects, but relatively insensitive to variations in soil conductivity and geologic features. The EM61 configuration used during this investigation was capable of detecting metal targets the size of a 55-gallon drum up to depths of approximately 10-feet or more depending upon geologic and Site conditions. Following EM data collection, data were transferred to a laptop computer and contoured to identify anomalous readings.

2.3.1.2 Ground Penetrating Radar (GPR) Survey

GPR data were collected along traverses spaced between 5 and 10-feet apart to further characterize EM anomalies and to identify any potential features of concern in areas where EM data could not be collected. The GPR method is based upon the transmission of repetitive, radio-frequency EM pulses into the subsurface. When the transmitted energy of the downgoing wave contacts an interface of dissimilar electrical character, part of the energy is returned to the surface in the form of a reflected signal. This reflected signal is detected by a receiving transducer and is displayed on the screen of the GPR unit as well as being recorded on the internal harddrive. The received GPR response remains constant as long as the electrical contrast between media is present and constant. Lateral or vertical changes in the electrical properties of the subsurface lithology results in equivalent changes in the GPR response. The system records a continuous image of the subsurface by plotting two-way travel time of the reflected EM pulse versus distance traveled along the ground surface. Two-way travel time values are then converted to depth using known soil velocity functions. A Geophysical Survey Systems SIR System 2 and a 400-megahertz (MHz) antenna were used with a recording window of 60 nanoseconds (ns) to provide the required depth penetration (approximately 10 feet) and subsurface detail.

Each radar profile was examined for characteristic GPR signatures that indicate the presence of features such as pipes or a UST. Typically, features such as pipes or USTs exhibit a strong, continuous, radar reflection that occurs at the soil/feature interface. The reflection is present along the upper boundary of the feature, and diffracts, or tails off, at the edges of the feature. Generally, the GPR signature possesses a high signal amplitude, and either a hyperbolic reflection shape (perpendicular to the long axis of the pipe or UST) or a horizontal reflection shape (parallel to the long axis of the pipe or UST).

2.3.2 Summary of Geophysical Survey Findings

A Site map and contoured EM results are presented on Figure 1 in the AGS November 2001 Report presented in Appendix C. EM data were collected across the parking lot to the south of the 78 Lamar Street building, the asphalt portions of the parking lot to the north of the 88 Lamar Street building and the area between Lamar Street and the front of the buildings (Appendix C; AGS November 2001 Report, Figure 1). EM data were not collected between the 78 and 88 Lamar Street buildings because the area was covered with metal reinforce concrete. The area between the two buildings, and the reinforced concrete area north of the 88 Lamar Street building were investigated using GPR methods only.

The EM survey results shown on Figure 1 of the November 2001 AGS Report (Appendix C) identified drywells, monitoring wells, water meters, four heating oil USTs located on the south side of the 78 Lamar Street building, and one heating oil UST located in front of the 88 Lamar Street building. The EM investigation also identified the septic system on the south side of 78 Lamar Street and is shown on Figure 1 in Appendix C. This septic system (ST-03 and ST-04) was further investigated with GPR methods to better delineate the leaching pools associated with it. Prior to the geophysical investigation, previous investigations and the 1998 IRMs had removed portions of asphalt from the suspected leaching pool locations. Because of the uneven and discontinuous ground surface above the potential leaching pool locations, it was difficult to resolve the leaching pools in the GPR data. GPR result did, however, verify the presence of two leaching pools associated with the septic system. One leaching pool (LP-04) was located to the south of the septic tanks, and the other was to the southwest of the septic tanks. The locations of the leaching pools were marked on the ground surface with spray paint.

A second septic system is located in the grass area immediately east of the office areas in 88 Lamar Street. Two manholes are visible at the ground surface indicating the locations of the septic tanks (ST-01 and ST-02). GPR data collected in this area also identified two leaching pools beneath the grass. One is located next to the curb of the driveway entrance, and the other is located immediately to the north (LP-01) of the first leaching pool. (Figure 1, November 2001 AGS Report; Appendix C). The locations of the leaching pools were marked on the ground surface with spray paint.

The combined geophysical investigation also identified a total of 13 existing USTs which are also shown on Figure 1 of the AGS November 2001 report (Appendix C). The USTs have been numbered 1 through 13 in

this report for reference purposes. The table below provides a summary of the USTs identified.

Table 1. Summary of identified USTs

UST Reference Number	Estimated Size (gallons)	Comments
1	3,000	Partially beneath ramp into storage area. Previously known.
2	3,000	Previously known.
3	3,000	Previously known
4	3,000	Previously known.
5	5,000	Previously unknown. The long axis is oriented east-west.
6	3,000	Partially beneath ramp into storage area, and beneath building foundation. Previously known.
7	3,000	Beneath building foundation. Previously known.
. 8	3,000	Previously known.
9	1,000	Heating oil UST in front (east) of Building 88. Fill pipe visible but exact location of UST previously unknown.
10	550	Heating oil UST in front (east) of Building 88. Fill pipe visible but exact location of UST previously unknown.
11	550	Heating oil UST in front (east) of Building 88. Fill pipe visible but exact location of UST previously unknown.
12	550	Heating oil UST in front (east) of Building 88. Fill pipe visible but exact location of UST previously unknown.
13	550	Heating oil UST in front (east) of Building 88. Fill pipe visible but exact location of UST previously unknown.

The locations of all USTs were marked on the ground surface with spray paint. UST 1 is partially covered by the ramp on the north side of the storage area. USTs 1 through 4 are all located-beneath and between a chain link fence and the overhanging roof of the storage area behind the 88 Lamar Street building (see Figure 1, Appendix C). It does not appear that these USTs extend beneath the foundation wall of the storage area, but it was not possible to verify this assumption because of limited working space.

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UST 5 was not previously documented. Limited working space made it difficult to confidently delineate UST 5, however it appears that UST 5 is a 5,000-gallon UST and is approximate 14 feet long by 8 feet in diameter. Figure 2 (AGS November 2001 Report; Appendix C) shows a GPR record collected across USTs 1 through 5.

UST 6 is located partially beneath the ramp at the southeast corner of the storage area. Both USTs 6 and 7 extend beneath the foundation wall of the storage area behind the 88 Lamar Street building. Figure 3 (AGS November 2001 Report; Appendix C) shows a GPR record collected across USTs 6 and 7 inside the storage area. UST 8 is situated between the ramp into the storage area and the ramp into the 88 Lamar Street building. UST 8 does not appear to extend beneath either ramp.

The GPR investigation included the covered storage area in the rear of the 88 Lamar Street building to determine if any drywells existed beneath the concrete floor slab. It was believed that two dry wells could potentially be present in the southeast corner of the storage area based on a review of historical maps. No features were identified that could be attributed to the presence of a drywell, or a backfilled drywell. However, an area where a historical map showed a drain to be present could not be accessed with the GPR equipment due to pallets and other machinery.

GPR was used to identify buried utilities beneath the distillation room in the 78 Lamar Street building. No buried utilities or potential drilling hazards were identified beneath the distillation room floor.

Other buried utilities identified during the geophysical investigation included water supply lines leading to the 78 and 88 Lamar Street buildings, a buried electric line extending across the lot on the north parking lot, and PVC pipes connecting several of the drywells. The locations of all identified features were marked on the ground surface with the appropriate paint and symbols and are depicted on the Figures in the AGS November 2001 Report (Appendix C).

2.3.3 Supplemental Geophysical Survey

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AGS conducted a supplemental geophysical investigation at the Site on 17 December 2001. The primary objective of the supplemental investigation was to more fully characterize a subsurface void discovered during soil boring activities in the parking lot of 78 Lamar Street (see Section 2.4.1), and to determine if additional voids may be present which were not detected during the previous geophysical investigation. A secondary objective of the investigation was to clear additional boring locations inside warehouse areas of 78 and 88 Lamar Street.

The Supplemental Geophysical Investigation was conducted using GPR with data collected along a grid established across the parking lot on the south side of 78 Lamar Street. GPR data indicated that the void is approximately seven feet in diameter, and the top is approximately 2.5-feet bgs. The location of the void was marked on the surface of the parking lot with spray paint. The location of this void is shown on Figure 2, AGS December 2001 Report (Appendix C).

GPR data collected across the remainder of the parking lot confirmed the features identified during the previous investigation. Another feature was tentatively identified immediately east of dry well DW-03 (Figure 2, AGS December 2001 Report; Appendix C). The GPR response across this location was not as distinctive as that of the void at the Boring B-5 location and may also represent the cover of a leaching pool. The location of this feature was also marked on the ground surface with spray paint.

The locations of the observed void, and the potential void east of DW-03 suggest that these features may be overflow drywells, which may be connected to the adjacent drywells that are visible on the ground surface. It was not possible however, to confirm the location of any pipes leading to these features. If pipes connecting these voids to the visible drywells are present, the are likely non-metallic. Excavation was required to verify the presence and construction of these features as discussed in Section 2.6.

The locations of the features identified during the Supplemental Investigation prompted ERM to have AGS review previously collected data from the parking lot on the north side of 88 Lamar Street. ERM directed that the review focus on possible indications of the presence of features similar to that encountered at the Boring B5 location. Review of the GPR data collected was, however, inconclusive.

Following completion of the parking lot investigation, 11 proposed drilling locations inside 78 and 88 Lamar Street were cleared of utilities and potential drilling hazards. Five proposed borings were located in the distillation room of 78 Lamar Street, three were located in the warehouse portion of 78 Lamar Street, and three were located inside 88 Lamar Street.

2.4 TOP OF CLAY EVALUATION

This Section contains a discussion of the methods used to locate the top of the Clay, at locations both on-site and within the Investigation Area. Establishing the depth to the top of the clay was required because the target depth for the deepest sample to be collected at groundwater profile sampling points and the depth at which the bottom of the new monitoring wells were to be placed was the top of the Clay.

2.4.1 Conductivity Probe

A soil electrical conductivity (EC) probe was used at six on-site locations (B-1 through B-6; Figures 2 and 3) to locate the top of the Clay. The EC probe uses electrical conductivity to depict changes in lithology in unconsolidated materials.

The system provides real-time display of soil conductivity versus depth. Copies of the conductivity profile data are included in Appendix D.

EC data collected at boring, B-1, did not reveal the Clay layer at the expected depth. As a result, ERM collected soil cores at the expected depth of the Clay and found the Upper Glacial and the Magothy Aquifers in direct contact at approximately at 85 bgs, and no Clay layer was evident.

At location B-2 a conductivity change was noted at 84-feet bgs. A soil core was collected taken at the same depth to confirm the EC data. The core contained clay at 84.5 feet bgs. Because boring B-2 was located close to B-1, 84-feet bgs was used as the target depth for sample collection in the north yard. The results from boring B-1 suggest that the Clay may not be present in the northernmost area of the Site.

At location B-3, the EC probe located the Clay at 81.5-feet bgs. At location B-4, the probe could not be advanced past 80-feet bgs due to refusal. The first attempt to use the EC probe at boring B-5 resulted in detection of the void space discussed above in Section 2.3.3. The boring location was moved a couple of feet to the new location (with the same designation) shown on Figure 3 where the Clay was encountered at 81-feet bgs. At location B-6, the Clay was encountered at approximately 85.5-86 feet bgs. Because the Site is generally flat, the depths to Clay determined in borings B-1 to B-6 were extrapolated to other on-site boring locations and were used as a guide for the vertical profile sampling (Section 2.5) and deep monitoring well installation.

Four off-site EC borings were installed in the Lamar Street right-of-way to determine Clay depth. Borings L-1 through L-4, were installed on the west side of Lamar Street from south to north, respectively and are shown on Figure 2. The Clay was encountered at 93.5-feet bgs at location L-1³; 86-

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field notebook.

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³ Because of a printer malfunction, the complete log from boring L-1 was not recorded. However, the electronic readout recorded at the Site indicated clay at 91.5 feet bgs as recorded in the field notebook.

feet bgs at location L-2; 84-feet bgs at L-3; and, 82-feet bgs at Location L-4. The EC profile data are located in Appendix D.

2.4.2 Membrane Interface Probe

Another method to determine the Clay depth, as well as the presence of VOCs, was a Membrane Interface Probe (MIP) advanced into the formation using a Geoprobe. The use of the MIP probe was an addition to the original scope of work that was used after the on-site and first ten off-site groundwater profile borings had been completed (Sections 2.3.2). As discussed in Section 2.6, the extent of contamination was not completely delineated after the initial off-site boring program was completed. ERM recommended and the NYSDEC approved, the use of the MIP to provide additional depth to Clay data to better define the extent of off-site contamination and aid in the selection of additional boring locations.

The MIP probe contains a drive point that is driven to depth with the Geoprobe hammer. As the probe is pushed into the soil, VOCs in the subsurface come into contact with the heated surface of a polymer membrane contained in the MIP. Upon contact, the VOC molecules diffuse across the membrane and are brought to the surface through tubing that is connected to an instrument equipped with both a PID to screen for the relative concentration of VOCs and Electron Capture Detector (ECD) that screens for the presence of CVOCs.

The MIP also recorded soil conductivity data as described in Section 2.4.1. The MIP data are included in Appendix D.

The use of the EC/MIP system identified both the presence and relative concentration of VOCs and simultaneously logged changes in soil conductivity to help locate the Clay and locations where VOCs were present. Five borings were advanced at off-site locations to assist in predetermining the depth and location of additional off-site borings. The locations of the MIP borings are shown on Figure 2 labeled "MIP-1 to MIP-5". The depth to Clay, and information on whether VOCs were detected in the MIP borings are provided in the table below.

Boring	Depth to Clay (feet bgs)	<u>Comments</u>
MIP-01	85	VOCs detected at approximately 86 to 87 feet bgs, extending into the Clay itself.
MIP-02	83	VOCs detected at approximately 84 feet bgs, extending into the Clay itself.

<u>Boring</u>	Depth to Clay (feet bgs)	Comments
MIP-03	83	VOCs detected at approximately 84 feet bgs, extending into the Clay itself.
MIP-04	91	Clay detected at 91 feet bgs, no VOCs apparent. However, there was a narrow spike at the Upper Glacial Aquifer/Clay interface on the PID, but no spikes on the ECD, suggesting that CVOCs are not present. The MIP operator associated the anomalous spike at 91 feet bgs with natural organic gas at the Clay interface. As shown on the data plots, the spike does not exhibit the same characteristics of the spikes as the other cores.
MIP-05	90	No VOCs detected at this location.

The results of these MIP probes were used to select boring locations and depths for the groundwater profile sampling discussed in Section 2.5.

2.5 ON-SITE SOIL CORES

A total of 41 soil borings were advanced on Site property. The Work Plan originally called for installing 60 borings, however, due to the difficulty in drilling to the planned depth and time for each boring, the NYSDEC agreed to a decrease in the number of borings to be installed. Additionally, the Work Plan specified that soil samples were to be collected and analyzed from five intervals starting at the ground surface to the water table (19-feet bgs) in each boring. It was decided that this sampling frequency was too dense and to analyze a minimum of two samples per soil boring unless indications of contamination were observed. If no indication of contamination was found, one soil sample was to be collected from just above the water table and one from the four to eight foot bgs interval. If VOC contamination was suspected, additional soil samples would be collected as needed. Soil borings conducted on-site during the 2002 FRI are labeled P-18 through P-58 and are shown on Figure 3. Once the water table was reached, borings were continued as groundwater profile borings (Section 3.3.4).

At each boring location, continuous four-foot long Macro Core (MC) soil samples were collected until groundwater was encountered. Groundwater was generally reached between 18 and 19-feet bgs. Therefore, MCs were collected to 20-feet bgs totaling five MCs at each location. ERM field personnel visually logged each MC soil sample. A new acetate liner was used in the MC for each sampling interval to eliminate possible cross-contamination between samples. The sample was screened with a PID and the results also logged into the project field book. The core was evaluated for visual indications of contamination. A

composite sample of each four-foot MC or sample of apparently impacted soil was collected and put in a laboratory-supplied jar and kept in a cooler with ice. Once the entire non-saturated zone was penetrated and sampled, the samples for laboratory analysis were chosen based on the criteria described above. The samples not sent to the laboratory were stored in a drum as drill cuttings.

All equipment utilized during soil sampling was decontaminated between samples with an Alconox detergent wash followed by a potable water rinse.

Soil samples were transported on ice by courier approximately every 2 days under Chain-of-Custody protocol to STL-Ct. Laboratory of Sheldon CT. (STL). Samples were analyzed by STL using NYSDEC Analytical Services Protocol (ASP) for VOCs+10 (the next ten non-target peaks of greatest intensity) and Freon 113 (CAS #76-13-1), Freon 141 (CAS# 1717-00-6), and 1,4-dioxane (CAS #123-91-1). On-site soil samples were analyzed for these additional compounds because these chemicals were at one time stored in bulk at the Site.

The analytical results of the on-site soil-sampling program are discussed in Section 3.3.1.

2.6 GROUNDWATER PROFILE SAMPLING

This section discusses the methods used to evaluate groundwater quality on- and off-site the Pride Solvent Property.

2.6.1 Pride Solvent Property

Groundwater profile sampling was conducted through on-site soil boring locations P19, P21, and P24 through P57. Boring location P58 was a planned groundwater profile location but the Geoprobe could not be advanced far enough beneath Building 78 due to very tight subsurface sand.

The groundwater samples were obtained at 10-foot intervals starting at the top of the Clay (as determined by the soil sampling or EC probe) and upward to the water table. Groundwater samples were collected using a SP15 screen point sampler. This sampler utilizes a screen with a standard slot size of 0.004 inch (0.1 mm) with an exposed length of 48 inches. The sampling process starts by driving the screen point sampler to the desired depth. While the sampler is driven to depth, O-rings at the drive head and at the expendable drive point provide a watertight seal. Once the

desired depth is achieved, chase rods are lowered through the hollow drill rods to release the screen. The chase rods are then removed and retracting the drive rods reveals the screen. After the drive rods are retracted, only water from the screened interval can enter through the screen and fill the drive rods.

Groundwater samples were collected by placing new polyethylene tubing down the drive rods into the screened zone and purging approximately four volumes of water using a peristaltic pump. Laboratory samples were collected by fitting the polyethylene tubing with a ball and check valve and oscillated it up and down to fill the tubing with water. Once the tubing was filled, the tubing was brought to the surface and decanted into laboratory supplied containers from the bottom of the tubing by removing the ball and check valve.

After completion of the water sampling at the zone just above the Clay, the drive rods and screen were retracted ten feet. Once the new zone was reached, new tubing was placed into the screen zone and the purging and sampling process repeated. This sampling procedure was repeated every ten feet until the water table was reached.

2.6.2 Downgradient Areas

Ten groundwater profile points (P-68 through P-77) were completed downgradient of the Site between Kean and Mahan Streets to Edison Avenue as shown on Figure 2⁴. Although the Work Plan called for use of a truck-mounted drill rig equipped with hollow-stem augers and a Hydropunch™, the Geoprobe method worked successfully on-site so the NYSDEC decided to continue the off-site investigation using the Geoprobe.

Groundwater sampling at off-site groundwater profile boring locations were completed in the same manner as the on-site groundwater profile borings described in Section 2.5.1. Data from the nearest conductivity boring was used to determine the target depth at the top of the Clay. The results of the samples collected from these off-site borings are discussed in Section 3.3.5.

⁴ Boring designations P-59 through P-67 were inadvertently not assigned.

2.6.3 Upgradient and Cross-gradient Areas

Based on the data from the field activities described in the previous sections, the NYSDEC and ERM concluded that the complete extent of VOC impacts to groundwater had not been delineated. A two-tiered approach to address data gaps was therefore identified. First, as discussed in Section 2.4.2, a MIP equipped Geoprobe was mobilized to locate the elevation of the Clay and to screen cross-gradient and upgradient areas where VOCs may be present.

Based on MIP Probe data, the NYSDEC requested that ten additional borings would be installed for groundwater profile sampling. To facilitate the placement of the borings, a Mobil Laboratory from STL was used to provide real-time data so decisions on subsequent boring locations could be made (in concurrence with the NYSDEC's approval). The borings installed during this phase of the investigation were borings MLP-78 through MLP-875 (Figure 2). During this phase of the FRI, the mobile laboratory was staged south of the Site behind 51 Lamar Street (Town of Babylon Animal Shelter), which the Town of Babylon allowed us to use for the mobile laboratory and a drum (derived waste) storage area.

The borings for this phase of the investigation were performed in the same manner as those described in Section 2.6.1. That is, the borings were advanced to the estimated depth of the top of the Clay. However, only five groundwater samples were collected from each boring. Because earlier data indicated that VOCs in groundwater were limited to the deeper area of the aquifer, the first sample was collected at the top of the Clay, the screen was pulled up 10 feet for the second sample, another 10 feet for the third sample. The sampling screen was then pulled back 20 feet for the fourth sample and then to the water table for the fifth sample. Groundwater samples were decanted into laboratory-supplied glassware from the mobile laboratory and hand-delivered to the mobile laboratory technician under Chain-of-Custody protocol. The samples were analyzed for VOCs using USEPA Method 8260. The analytical results of these samples are discussed in Section 3.3.5.

2.7 SEPTIC SYSTEM AND DRYWELL SAMPLING

This Section contains a discussion of the methods used to sample the onsite septic systems, leaching pools and drywells.

⁵ MLP = "Mobile Laboratory Profile" boring.

2.7.1 Septic System Sampling

78 Lamar Street

On 28 January 2002, ERM personnel and subcontractor (Environmental Closures), mobilized to the Site to uncover and collect samples from the septic system. Environmental Closures used a backhoe to excavate leaching pools (where needed) and the appropriate pry bars to open metal lids to septic tanks. Septic tanks ST-03 and ST-04 (Figures 2 and 3) that service 78 Lamar Street were sampled first. Liquid samples were collected from both ST-03 and ST-04 using a new, dedicated and disposable polypropylene bailer for each tank. An attempt was made to obtain sludge samples from each septic tank but sludge was not present (the septic tanks were pumped out and cleaned in the 1998 IRM conducted by Pride Solvents [Section 1.5.7]).

The three leaching pools associated with the 78 Lamar Street building's septic system were uncovered. A hand operated bucket auger was used to collect a sample of the sand and gravel at the base of LP-03, LP-04 and LP-05. The bucket auger was steam cleaned and then washed with Alconox™ and water, and rinsed with potable water between samples.

All samples and associated QA/QC samples were placed in laboratory supplied containers and stored in a cooler with ice until pickup by the laboratory courier. Samples were sent to STL under Chain-of-Custody protocol for analysis for ASP 95-1 VOCs +10.

After sampling was completed, the covers were put back on the septic tanks and leaching pools and the overburden was backfilled. This area had been excavated in the past, so there was no asphalt to replace.

88 Lamar Street

ERM

The septic system for 88 Lamar Street was opened and sampled on 29 January 2002. The septic system for 88 Lamar Street is located in a grassy area on the east side of the building. To avoid disturbing the landscaping, the sod was carefully removed before excavation and sampling activities. The exposed metal covers of septic tanks ST-01 and ST-02 were opened and liquid samples were collected from both ST-01 and ST-02 using a new, dedicated and disposable polypropylene bailer for each tank. Collection of a sludge sample was attempted at ST-01 but ST-01 has a solid bottom and no sludge was present. A sludge sample was collected with a bucket auger from ST-02. Sediment samples were collected with a bucket auger from the two ancillary leaching pools, LP-01 and LP-02. The bucket auger was steam cleaned and then washed with Alconox™ and water, and rinsed with potable water between samples.

All samples and associated QA/QC samples were placed in laboratory supplied containers and stored in a cooler with ice until pickup by the laboratory courier. Samples were sent to STL under Chain-of-Custody protocol for analysis for ASP 95-1 VOCs +10.

After sampling was completed, the covers were put back on the septic tanks and leaching pools and the overburden was backfilled. Environmental Closures' personnel replaced the sod to restore the area.

2.7.2 Drywell Sampling

On 28 and 29 January 2002, the on-site drywell-sampling program was completed concurrent with the Septic System Sampling Program (Section 2.7.1). The on-site drywells are subsurface leaching pools approximately eight feet in diameter with a circular steel grate at the ground surface for the collection of stormwater runoff. A total of 16 drywell bottoms were sampled including drywells DW-01 through DW-14; and DW-02A and DW-03A. DW-02A and DW-03A are secondary leaching pools attached by an overflow pipe from drywells DW-02 and DW-03, respectively. Drywells DW-02A and DW-03A are the void spaces identified in the supplemental geophysical survey (discussed in Section 2.3.3) and are not visible on the surface.

DW-02A and DW-03A were sampled by first excavating down to the concrete tops of the drywells using a backhoe. Once the cover was located and removed, a sediment sample was collected from the bottom of the drywells using a bucket auger. The other drywell samples were collected by removing the grate at the surface and extending a bucket auger to the bottom. The grate was then put back in place.

Samples were placed in laboratory-supplied containers and stored in a cooler with ice. Samples were sent to STL under Chain-of-Custody protocol for analyses for ASP 95-1 VOCs +10.

2.8 MONITORING WELL INSTALLATION

The original scope of work in the Work Plan specified that six wells be installed on-site and four off-site. The locations of the on-site wells were to be based upon results of the soil and groundwater sampling, the drywell sediment sampling, and septic system sampling. After these data were evaluated (Section 3.3), the NYSDEC decided that ten wells were not needed. Instead, three new deep on-site monitoring wells were installed and labeled ERM-MW-5D, ERM-MW-6D, and ERM-MW-7D (Figure 3).

The three new wells are deep wells installed at the top of the Clay. Continuous split spoon sampling was conducted starting at approximately 80-feet bgs in order to determine the top of the Clay layer prior to setting the well. In addition, a sample of soil from just above the Clay and a sample of the Clay itself were collected and sent to the analytical laboratory. The results are discussed in Section 3.3.1.

The three new wells are constructed of 2-inch diameter polyvinyl chloride (PVC) well casing with 10-foot screens. All wells are screened so that the bottom of the screen is anchored into the first few inches of the Clay. Each well was completed with a flush-mount, bolt-down cover and concrete pad. The PVC casing was topped off with an expandable plug-type cap.

Drilling and well installation procedures typically result in disturbance of natural bedding and hydraulic permeability of the surrounding formation. To remove fine-grained material that may have settled in the well during installation, tighten the filter pack, and improve hydraulic communication with the formation, each new well was developed after completion. A development goal that was met was achieving discharge turbidity of 50 NTUs (Nephelometric Turbidity Units) or less. Stabilization (+/- 20 percent in four successive measurements) of well discharge temperature and specific conductance measurements were also used as the completion criteria for this task.

2.9 MONITORING WELL AND SOIL BORING SURVEY

A New York State (NYS) licensed surveyor, Nelson and Pope Engineers, was contracted to survey the locations (State Plane Coordinates) of all borings and monitoring wells. The measuring point elevation of each well was determined to an accuracy of 0.01 feet in order to accurately map groundwater flow patterns. Vertical elevations were determined relative to the National Geodetic Vertical Datum 1988.

In addition, a property boundary survey was conducted for 78 and 88 Lamar Street to determine the legal boundaries of the property. The coordinates of the septic system, leaching pools, and drywells were obtained from the AGS geophysical map and confirmed by ERM using a Global Positioning System (GPS) instrument. Another NYS licensed surveyor, YEC, Inc. surveyed boring locations and monitoring wells from the 2000 RI investigation.

The Figures presented in this report of the Site and surrounding areas are based on the survey data collected from YEC, Inc., Nelson and Pope, AGS, and ERM's GPS data.

2.10 DOWNHOLE GEOPHYSICAL LOGGING

Geophysical logging was performed on the deep monitoring wells installed by ERM in the 2000 RI and 2002 FRI. This phase of the FRI was a change in scope not originally included in the Work Plan. After evaluating previously collected data, the NYSDEC and ERM decided geophysical boring logs may be helpful in evaluating the subsurface geology of the Site and Investigation Area, especially in looking for thin clay layers or other low porosity units. For the following reasons, geophysical logs were performed only on ERM installed deep wells: (1) the ERM deep wells are installed through the entire upper aquifer; and, (2) the ERM wells were constructed with PVC and the geophysical tool cannot read gamma waves through metal, which strongly attenuates gamma radiation. A copy of the Downhole geophysical report including the methods, tools used, and associated logs are included in Appendix E.

General Logging Procedure

All wells were logged by attaching the induction/natural gamma sonde to the cable head of the logger, then placing the sonde in the well using a tripod/pulley system to ensure smooth deployment of the logging cable. The top shoulder of the sonde was set to the top of the well casing, and the zero-depth point was entered into the logger's software to maintain accurate depth measurements. Once the zero-depth point was set, the sonde was lowered to the bottom of the well. Logging of the well was then completed as the sonde was pulled back to the top of the well at a rate of 12 feet per minute. The geophysical log was recorded directly to a computer hard drive, and was monitored in real time on the computer screen. Upon completion of the log, the sonde and cable were decontaminated, and the well was capped.

Results and Discussion of Downhole Geophysical Logging

Geophysical well logs ERM-MW-01D through ERM-MW-07D are included in Appendix E. Wells ERM-MW-05D, ERM-MW-06D and ERM-MW-07D are located on the Pride Solvents property. ERM-MW-01D is located a few feet south of the site. Wells ERM-MW-02D, and ERM-MW-03D are located along Lamar Street, and ERM-MW-04D is located along Edison Street, hydraulically downgradient of the Site (Figure 2).

Generally, the natural gamma response was relatively low, typically less than 30 counts per second (CPS), in all logged portions of the wells. The low response indicates that the subsurface lithology is predominantly sand and gravel, with little significant clay content. The conductivity response from all wells range between approximately 10 micro siemens per meter (mS/m) to 30 mS/m, which is considered relatively low. The

low conductivity values are consistent with those expected for wet sandy subsoil, and agree well with the gamma results.

Because the lithology shows little variation throughout the length of the wells, no definitive marker beds (e.g. clay beds) are present that can be used for correlation, with the exception of the Clay at the bottom of the wells. While conductivity changes are present throughout the length of the well, there are no definitive geological layers that can be traced between wells.

2.11 GROUNDWATER MONITORING WELL SAMPLING

Sampling of the 11 on-site wells installed during previous investigations, the eight wells installed during the NYSDEC 2000 RI, and the three wells installed during the 2002 FRI was completed during the week of 12 August 2002. Prior to initiating groundwater sampling activities, depth to water measurements were taken at each monitoring well. Sampling was conducted using low-flow sampling protocols to ensure the collection of non-turbid samples. The low flow sampling apparatus consisted of equipment capable of pumping groundwater at very low rates, approximately 0.1 to 0.5 liters/minute. Low flow protocols hydraulically isolate a portion of the well screen such that discharge is comparable to formation quality. An inline cell equipped with field parameter measuring devices was installed on the discharge line at the well head. Measurements of specific conductance, pH, temperature, dissolved oxygen and turbidity were measured at timed intervals to determine an appropriate purge duration. The amount of water purged from each well was determined based on whether field measurements had stabilized between three successive readings and turbidity was below 50 NTUs. Rough estimates for stabilization were as follows: specific conductance $\pm 3\%$; pH ± 0.1 ; and turbidity ± 10%. Upon reaching stabilization, the sample was collected directly into the laboratory supplied container. Appendix G provides the Groundwater Sampling Record records. The retrieved samples were placed into a cooler with ice until transportation to the laboratory by a laboratory courier under Chain-of-Custody protocol. The samples were analyzed for ASP 95-1 VOCs+10.

2.12 HEALTH AND ENVIRONMENTAL EXPOSURE ASSESSMENT

A qualitative Health and Environmental Exposure Assessment (HEEA) for the site was prepared based on the findings of the current investigation. The objectives of the HEEA are to identify potential exposure pathways for contaminants at the site, identify potential on-site and off-site receptors, and qualitatively evaluate potential exposures to

these receptors. The HEEA follows NYSDOH guidelines and evaluates potential exposures to humans and sensitive receptors.

The evaluation of potential exposures to human health consist of the following steps:

- identification of potential exposure pathways (including identification of public and private wells) 0.5 mile up gradient and 1.5 miles down gradient of the site;
- identification of chemicals of potential concern for each pathway; and,
- qualitative evaluation of exposure pathways.

Each of these steps is described below.

2.12.1 Identification of Potential Exposure Pathways

In this step, current and future potential exposure pathways for chemicals at the Pride Solvents site are identified. In order for a complete exposure pathway to exist, there must be a source of chemical(s), a transport mechanism, and a receptor.

2.12.2 Identification of Chemicals of Potential Concern

Chemicals of potential concern (COPC) for each complete exposure pathway are identified by comparing the maximum detected concentrations of chemicals in each of the relevant media at the site to applicable Standards, Criteria and Guidance (SCGs). Those chemicals for which SCGs are exceeded will be further evaluated in the following step.

2.12.3 Qualitative Evaluation of Potential Exposure Pathways

In this step, a qualitative assessment of exposures associated with the potential chemicals of concern for each of the exposure pathways was prepared (Section 4.1). This step identifies site-specific factors influencing the impact of exceedences of SCGs, where appropriate.

3.1 EVALUATION OF EXISTING DATA

This Section contains brief summaries of the findings and conclusions of previous investigations performed in the Pinelawn Industrial Park Area and at the Pride Solvents Site. The conclusions from past investigations below are included in this Section to provide documentation of historical releases of VOCs (primarily CVOCs) by Pride Solvents, prior to presenting the data from the NYSDEC RI and FRI.

March 1980: SCDHS cited Pride Solvents with several violations of their State Pollution Discharge Elimination System (SPDES) permit, which only applied to the release of sanitary waste via the septic system. However, a soil sample from a drywell contained TCE at a concentration of 3,110 ug/l.

1982 and 1983: The Water Services Bureau of the SCDHS delineated an extensive plume of organic chemical contamination in groundwater downgradient of the Pinelawn Industrial Area, originating east of the landfill between Kean and Mahan Streets and between Edison and Patton Avenues to the south and north, respectively (see Figure in Appendix A). The plume was characterized by the presence of a number of organic solvents such as PCE, TCE, and 1,1,1-TCA, all of which were documented to have been stored at Pride Solvents, and their breakdown products including, cis-DCE, 1,1-DCE, and 1,1-DCA. Variations in the absolute and relative concentrations of the various compounds were observed during the SCDHS investigation, suggesting the discharges were not consistent over time.

In summary, the findings of the SCDHS study concluded:

- The plume extended approximately 2 miles or more downgradient to the southeast.
- The plume extends over a width of more than 1,000 feet immediately downgradient of the industrial area (Edison Avenue), suggesting that multiple sources may be involved.
- The Suffolk County Water Authority's (SCWA) well field on Gordon Avenue, located approximately 1000-feet east of the plume, was not affected nor did the pumping of the well have an affect on the plume's direction of flow.

1984: A report by Woodward-Clyde lists 16 USTs on-site at Pride Solvents ranging in capacity from 3,000 to 6,000-gallons; 8 inside ASTs with capacities of 5,000-gallons each; four inside ASTs ranging in capacity from 1,500 to 2,000-gallons; and, 669 55-gallon drums stored on Site both inside and outside. This same report refers to an Order on Consent issued by the SCDHS (1980) for discharging hazardous waste into the soil and groundwater at the Site. A 14 April 1980 Notice of Violation (NOV) issued by the SCDHS stated that TCE was detected in samples from stormdrains in the north yard and the "west side of the Pride, adjacent to waste "perc" storage [sic] at concentrations of 3,110 ug/l and 458 ug/l, respectively". In addition, PCE was again detected in the same drywells at 63 ug/l and 164 ug/l, respectively. In 1982, a SCDHS letter to Pride Solvents indicated that the "west side" drywells contained toluene at a concentration of 4,600 ug/l (17 November 1982 sample). These data from the Woodward-Clyde investigation document releases of CVOCs and VOCs to the environment at the Pride Solvent facility.

December 1990: Tyree removed a total of 12 USTs from the Site and four USTs were abandoned in place. No integrity testing appears to have been performed and USTs were reported to be in good condition with no evidence of leakage. However, 50 cubic yards of soil was removed and disposed of off-site, suggesting the soil was impacted and the tanks or the associated piping had leaked chemicals to the environment.

1991: An investigation by H2M GROUP on behalf of Pride Solvents included the installation of five monitoring remaining wells that contained total VOC concentrations in groundwater ranging from 21 ug/l to 2,2549.9 ug/l.

Four surface soil samples, including one sample collected from drywell DW-01 and three from areas of "documented spills" were collected and analyzed. The sample from DW-01 contained a total VOC concentration of 682 ug/kg. The surface soil samples (two from the north yard and one from the center yard) contained total VOCs ranging in concentration from 120 ug/kg to 148 ug/kg. A soil sample was collected from above the water table at each well location during the monitoring well installations, and samples collected from four of the boreholes contained VOCs. The total VOCs concentrations detected in the 6 to 8-feet samples collected from MW-01, MW-02, MW-03 (10-12 feet), and MW-04 were 977 ug/kg, 875 ug/kg, 22 ug/kg, and 240 ug/kg, respectively. These data suggest vadose zone soil contamination with an indication that migration of VOCs to groundwater from on-site releases had occurred.

1992: Engineering Science installed 45 borings throughout the industrial areas on each side of the Babylon Town Landfill. Groundwater samples

were obtained at each location from 20 to 30-feet (Shallow Zone), 50 to 60-feet (Middle Zone), and 75 to 90-feet (Deep Zone) bgs. On the east side of the landfill, downgradient of Pride Solvents, contamination detected in the shallow portion of the Upper Glacial Aquifer included PCE, TCE, 1,2-DCE 1,1-DCA, 1,1,1-TCA, 1,1-DCE; PCE and TCE in the Intermediate Aquifer zone; and, TCE in the Deep aquifer zone. These data further document a contaminant plume downgradient of Pride Solvents.

1993: A hydrogeologic investigation by Tyree included groundwater sampling of existing wells MW-01 through MW-05. The sample collected by Tyree from downgradient well MW-01 contained individual VOCs ranging in concentration from 1 to 2,400 ug/l. Compounds that exceeded NYSDEC groundwater standards included 1,1,1-TCA, TCE, and PCE. No VOCs other than chloroform were detected in upgradient well MW-03. Monitoring well MW-04 located downgradient of the septic system at 88 Lamar Street, contained TCE and PCE at concentrations of 4 ug/l and 22 ug/l, respectively.

1996: Tyree, on behalf of Pride Solvents, installed six (6) additional monitoring wells, MW-06, MW-07, MW-08, MW-09, MW-10, and MW-11, at the Pride Solvents facility. The monitoring wells were all installed at a depth of approximately 20-feet bgs with 15-feet of screen. The investigation also included 10 Geoprobe borings to depths of between 5-and 10-feet bgs, septic system sampling, leaching basin/drywell sampling and groundwater sampling of the newly installed wells.

Analytical results from groundwater samples collected from the six new groundwater monitoring wells indicated the presence of 1,1-DCA, 1,2-DCE, 1,1,1-TCA, TCE, and PCE all at concentrations less than 180 ug/l. PCE was detected in all six new monitoring wells with the highest concentrations observed in samples from wells MW-06, MW-07, and MW-08, all located on the downgradient edge of the property. TCE was detected in wells MW-06 (32 ug/l), MW-07 (24 ug/l), MW-08 (21 ug/l), and MW-09 (7 ug/l). Similar to the pattern of PCE contamination, TCE concentrations were highest in the downgradient wells.

A soil sample from beneath the covered drum storage area at 88 Lamar Street from a depth of 10-feet bgs contained 790 ppb of PCE. A sample of the sludge collected from the septic tank at 88 Lamar Street (ERM designation ST-01) was collected and analyzed by Tyree. The sample contained VOCs including PCE (8,500,000 ug/kg), TCE (620,000 ug/kg), 1,1.1-TCA (7,300,000 ug/kg), 1,1-DCA (290,000 ug/kg), 1,2-DCE (150,000 ug/kg), and methylene chloride at (96,000 ug/kg). The liquid sample from ST-01 contained the same VOCs detected in the sludge sample at concentrations ranging from 39 ppb to 300 ppb, and toluene at 73 ppb.

The elevated concentrations of VOCs detected in the sludge sample suggest that separate phase PCE and TCE may have been present in the septic tank. The VOCs detected in the septic tank sludge were also detected in groundwater downgradient of the Site in previous studies.

The sludge sample collected and analyzed by Tyree from the 78 Lamar Street septic system (ERM designation ST-03) contained concentrations of VOCs including, acetone (1,300 ppb), 2-butanone (270 ppb), PCE (9 ppb), toluene (4,300 ppb), ethylbenzene (79 ppb), and total xylenes (620 ppb). The liquid samples from ST-03 only contained acetone (18 ppb) and toluene (200 ppb). The VOCs detected in the septic tank sludge were also detected in groundwater downgradient of the Site in previous studies.

The investigation performed by Tyree demonstrated that CVOCs and associated breakdown products were in vadose zone soil, on-site septic systems, and in shallow groundwater at the Pride Solvents Site. The highest observed concentrations of CVOCs were in samples from the septic system at 88 Lamar Street. The concentrations of CVOCs detected imply that NAPL was likely present in the septic system, and that potentially large quantities of CVOCs were released to the environment. ERM's review of the SCDHS's files found documents relating to the cleanout of the septic system at 88 Lamar Street, and one drywell in response to the septic system sampling results (Appendix B).

1998: An investigation of the Nassau Tools Property located downgradient of the Pride Solvents Site near the intersection of Lamar Street and Edison Avenue (34 Lamar Street; Figure 2) concluded that the VOC contamination detected in groundwater beneath 34 Lamar Street was from an upgradient source.

3.2 RELIABILITY OF LABORATORY ANALYTICAL DATA

The following section summarizes the results of the laboratory analysis Quality Assurance (QA). Included in this section is the discussion of the analytical procedures performed for the analysis of all environmental samples of various media collected during the Pride Solvents 2000 RI and 2002 FRI. A discussion pertaining to the validation and qualification of the analytical results is also provided.

3.2.1 Laboratory Performing Analyses

The environmental samples collected during the RI and FRI were analyzed by Severn Trent Laboratories (STL-CT) located at 128 Long Hill

Cross Road, Shelton, Connecticut 06484. STL-CT is a New York State Department of Health (NYSDOH) Environmental Laboratory Accreditation Program (ELAP) and Contract Laboratory Program (CLP) certified laboratory. STL-CT meets the requirements for documentation, data reduction and reporting (Lab ID number 10602) and is certified to perform the NYSDEC Analytical Services Protocol (ASP) analytical methods used in this investigation. A select number of samples were analyzed by the mobile lab division (New Jersey office) of STL On-Site Technologies (604 Copper Ridge Drive, Cantonment, Florida 32533).

3.2.2 Analytical Procedures

The majority of the samples collected during the Pride Solvent RI investigation were analyzed for Target Compound List (TCL) VOCs following the New York State ASP Method 95-1. Based on historical information of chemicals stored on-site, three compounds were added to the VOC TCL, including 1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113), 1,4-dioxane, and 1,1-dichloro-1-fluoroethane (Freon 141). Groundwater samples from eight monitoring wells installed and sampled during the 2000 RI were analyzed for SVOCs following New York State ASP Method 95-2 and TAL Metals following NYSDEC ASP CLP Methods for inorganic compounds, Exhibit D Section IV (of the ASP). These select samples were also analyzed for alkalinity using USEPA Method 310.1, ammonia using USEPA Method 350.1, chloride and sulfate using USEPA Method 3006 in "Methods for Chemical Analysis of Water and Waste, EPA-600/4-79-020, March 1983". These select samples were also analyzed for hardness by Standards Methods (SM) 18th Edition Method 2340B. Finally, the samples analyzed by the mobile laboratory were analyzed for TCL VOCs using USEPA Method 8260B as presented in "Test Methods for Evaluating Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions". The TCL and TAL are detailed in Exhibit C of the ASP.

An ASP Category "B" deliverable package, as described in Exhibit B, Section 3 of the New York State ASP, was provided by the laboratory for each sampling event. As required, data summary tables are submitted in Appendix F for the 2000 RI with qualifiers and comparisons to regulatory standards. The data summary tables for the 2002 FRI are included at the end of this report.

⁶ Ammonia, chloride, and sulfate were originally listed in the Work Plan to be analyzed by methods 350.3, 325.2, and 375.2, respectively. See Appendix J for explanation of method change.

3.2.3 Data Validation

3.2.3.1 Objectives

The overall objective of the data validation process is to determine what degree of confidence may be placed on the analytical results. The validation process identifies deviations from the ASP, poor quality control (QC) results, matrix interference and other analytical problems that may compromise the potential uses of the data. The analytical data were qualified and appropriately flagged on the data summary tables by the data validator. This information was taken into account during the interpretation of the data.

3.2.3.2 Procedures

ERM carried out a preliminary review of the data to verify that all of the necessary paperwork, such as Chain-of-Custody's, traffic reports, analytical reports, and deliverable packages were present. A detailed QA review was then performed by the independent validator to verify the qualitative and quantitative reliability of the data as the laboratory provided it.

The review of the sampling data for the samples collected as part of the 2000 RI (sample locations P-01 to P-17 and ERM-MW-1S to ERM-MW-04D) was performed by Delaware Engineering located at 28 Madison Avenue Extension, Albany, New York 12203. While no formal validation report was prepared for this data, Delaware Engineering deemed all data valid and useable. For the initial sampling of the monitoring wells installed by ERM, Delaware Engineering performed a full validation that is included in Appendix G.

The following items/criteria were reviewed for the organics analyses by Delaware Engineering:

- Deliverable Requirements
- Case Narrative
- Holding Times and Sample Preparation
- System Monitoring Compound Recoveries
- Laboratory Control Sample (LCS) Data
- Blank Summary and Data
- Gas Chromatograph/Mass Spectrometer (GC/MS) Tuning and Mass Calibration

- Target Compound Identification/Quantitation
- Quantitation Reports and Mass Spectral Data
- USEPA/National Institute of Health (NIH) Mass Spectral Library Search for TICs
- Initial and Continuing Calibration Data
- Internal Standard Areas and Retention Times
- Field Duplicates

The following items/criteria were reviewed for the Inorganics analyses by Delaware Engineering:

- · Holding Times
- Calibration
- Blanks
- ICP Interference Check Sample
- Laboratory Control Sample
- Duplicate Sample Analysis
- Spike Sample Analysis
- ICP Serial Dilution Analysis
- Graphite Furnace AA (where applicable)
- Field Duplicates

The data validation performed by Delaware Engineering indicated that all data from the 2000 RI are valid and usable. The data were deemed of sufficient quality to make informed decisions with respect to groundwater quality at the Pride Solvents site.

L.A.B. Validation Corporation 14 West Point Drive, East Northport, New York 11731 performed the data validation for the data collected as part of the 2002 FRI. The data were evaluated according to the protocol and quality control requirements of the NYSDEC ASP. The validation was performed in accordance with the protocols and procedures of the most recent versions of the USEPA National Functional Guidelines, the USEPA Region II SOPs and the reviewer's professional judgment. A validation report was prepared for each Sample Delivery Group (SDG) provided by STL-CT and from the mobile laboratory data.

The following items/criteria were reviewed by L.A.B. Validation:

- Holding Time
- System Monitoring Compound (Surrogate) Recovery
- Matrix Spikes (MS), Matrix Spike Duplicates (MSD), Matrix Spike Blank (MSB)
- Laboratory Control Sample
- Blank Contamination

- GC/MS Instrument Performance Check
- Initial and Continuing Calibrations
- Internal Standards
- Target Compound List Identification
- Field Duplicate Analysis
- Field Measurements
- Compound Quantification and Reported Detection Limits
- Overall System Performance

Appendices to the validation reports generated by L.A.B. Validation contained the following information:

- Data Summary Tables with Qualifications
- Form 1's
- Tentatively Identified Compounds (TICs)
- Chain of Custody Documents
- Case Narrative

The data validation performed by L.A.B. Validation Corporation of the 2002 FRI data indicated that all data are valid and usable with some exceptions as described in the validation reports, with the applicable data qualifiers on the data summary tables, and as described below. The data were, however, deemed of sufficient quality to make informed decisions at the Pride Solvents site.

From the data review, detailed validation reports were prepared. The reports consist of a section that contains an assessment of the deliverables, followed by a section that describes, on an item-by-item basis, the analytical results and any qualifications that should be considered when using the data. The qualifications were made by assessing the results submitted by the laboratory in terms of the technical requirements of the analytical methods including QA/QC criteria and the data validation requirements. The reports highlight the data results that did not meet QC limits and therefore may have required data qualification. The validation reports summarize the quality control data as compared to the QC limits and include information such as blank contamination; and surrogate recoveries and internal standard area counts that did not meet QC criteria. The reports also indicate the data qualification actions taken as a result of these criteria. The data validation reports and complete Laboratory ASP Category B Deliverables were sent to the NYSDEC under separate cover.

Based upon the data validation process, qualifications of data, where appropriate, are made by the use of qualifier codes. These qualifiers serve as an indication of the qualitative and quantitative reliability of the data.

The qualifier codes utilized are as follows:

- No qualifier Positive Detect. The compound was analyzed for and was positively identified above the sample detection limit. The reported value is valid and useable.
- U Non Detect. The compound was analyzed for, but not detected above the reported detection limit. The associated numerical value is the detection limit. The value is usable as a non-detect at the detection limit.
- J Estimated value. The compound was analyzed for and was
 positively identified above the sample detection limit. The value
 was designated as estimated as a result of the data validation
 criteria. Also used to indicate TICs or when an organic compound
 is present (mass spectral identification criteria are met), but the
 concentration is less than the detection limit. The value is usable as
 an estimated result.
- UJ Non Detect at an estimated value. The compound was analyzed for, but not detected above the reported detection limit. The associated numerical value is the detection limit, however the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample. The value is usable as a non-detect at the estimated detection limit.
- R Rejected. The sample results are rejected due to deficiencies in the ability to analyze the sample and meet quality control criteria. The data are unusable. The presence or absence of the analyte cannot be verified.
- N Indicates presumptive evidence of a compound. This flag is used for TICs. Typically a CAS number is reported with the TIC. The associated numerical value represents its approximate quantity.

The ERM Quality Assurance Officer reviewed all validation reports.

3.2.3.3 *Results*

The analytical results are valid and usable with qualifications as noted in the validation reports. All data qualifiers were taken into account during the interpretation of the analytical results. Analytical results were simplified for preparation of the analytical results summary tables. Qualifier flags were limited to no qualifier for positive detects, "U" for non-detects, "J" for estimated values based upon results of the validation, "UJ" for non-detect values that were estimated based on the validation and "R" for values that were deemed as unusable during the validation process based on quality control deficiencies.

The only compound in the entire data set for both the 2000 RI and 2002 FRI for which data were rejected was 1,4-dioxane. This is attributed to the low response factor observed during the instrument calibration. A response factor measures the instrument's response to specific chemical compounds. In general, the response factor for all compounds must be \geq 0.05 in both initial and continuing calibrations. A value < 0.05 indicates detection and quantitation problems (poor sensitivity). Positive identifications for a compound with a response factor <0.05 in the corresponding samples are therefore qualified as estimated and flagged "J" while non-detects for the compound in the corresponding samples are rejected and flagged "UR".

For the groundwater data, one sample had a positive detection for 1,4-dioxane, which was, flagged "J". A total of 345 of the 421 non-detections for 1,4-dioxane were rejected ("UR"). The remainder had response factors >0.05 and were accepted. For the soil data, three samples had a positive detection for 1,4-dioxane, which were therefore flagged as estimated ("J"). A total of 130 of the 136 non-detections for 1,4-dioxane were rejected, six had response factors >0.05 and were flagged as estimated ("J"). While analytical results were rejected based on the validation, there was no significant impact regarding the usability of the data set.

3.2 DESCRIPTION OF SAMPLING RESULTS

This section contains a summary of the analytical results of soil and groundwater sampling and analysis conducted during the RI and FRI. The areas discussed separately are:

- on-site soil;
- on-site septic systems and leaching pools;

- drywells;
- groundwater flow; and,
- groundwater quality of the Upper Glacial Aquifer as determined by analysis of groundwater samples from groundwater profile borings and monitoring wells. Groundwater quality is evaluated in the context of three groundwater zones: the Upper Groundwater Zone (water table to approximately 50-feet bgs); Intermediate Groundwater Zone (approximately 50 to 70-feet bgs); and, the Lower Groundwater Zone (approximately 70-feet bgs to the top of the Clay;

Tables 1A and 1B contain a listing of all samples collected, analyses performed, date and time of sampling, and other information applicable to each sample.

3.3.1 On-site Soil Sample Results

The results of all VOC analyses of soil samples collected from 44 on-site soil borings (soil profile borings and three soil samples collected during monitoring well installation) are summarized on Table 2. A summary of on-site soil samples with VOC detections is presented in Table 3. A summary of field PID readings observed from soil cores is presented in Table 4. Boring logs are included in Appendix H. On both Tables 2 and 3, sample results are compared to the NYSDEC Technical and Guidance Memorandum (TAGM) 4046 Recommended Soil Cleanup Objectives (RSCOs). A summary of CVOCs detected in on-site soil is presented on Figure 4. Figure 4 also includes a summary of CVOCs detected in on-site drywells and leaching pools in order to provide a full illustration of impacted on-site soil. Septic system sediment and liquids are discussed separately (in the next Section) because these media are under different conditions (i.e., open to air, water flow from surface, septic system flow, etc) and therefore VOCs are likely to be mobilized and degrade differently than VOCs in subsurface soil.

Samples collected from 17 on-site soil borings contained VOCs in sampling intervals above the water table. Compounds detected include 1,1,1-TCA, 1,4-dioxane, 2-hexanone, 4-methyl-2-pentanone (MIBK), acetone, cis-1,2-DCE, ethylbenzene, PCE, toluene, TCE, styrene, and xylenes. PCE detected at an estimated concentration of 2,000 ug/kg exceeded the RSCO at location P-45 in the sampling interval just above the water table. P-45 is located in the middle yard area (Figure 4) in the vicinity of abandoned-in-place USTs and former UST locations. PCE was

also detected in other sampling locations in the middle yard: at locations P-41 (160 ug/kg) and P-46 (21 ugkg).

In the north yard, near the location of the former USTs and soil removed by Tyree in 1990, PCE was detected at locations P-34 (28 ug/kg) and P-35 (66 ug/kg). PCE and associated breakdown products were detected in other on-site sampling locations as shown on Figure 4 and in Table 3. Figure 5 presents an isoconcentration map illustrating the distribution of the highest total concentration of VOCs detected in on-site Vadose Zone Soil. During the installation of soil borings in the vicinity of the former USTs, elevated PID measurements were recorded (Table 4). In some cases, the PID was measuring relative VOCs >2000 ppm, the limit of the PID's measuring capacity. The elevated PID measurements demonstrate the presence of soil gas in the former UST area.

During the installation of new monitoring wells ERM-MW-5D, ERM-MW-6D, and ERM-MW-7D (Section 2), soil samples were collected in the saturated zone from intervals immediately above and from of the top of the Clay. At location ERM-MW-5D, the soil sample collected just above the Clay (84 to 85-feet bgs) contained low concentrations of CVOCs. Specifically, PCE was detected at 12 ug/kg, TCE at 3 ug/kg, and 1,1,1-TCA at 3 ug/kg. However, the sample of the Clay at this location (85 to 86-feet bgs) contained elevated concentrations of PCE (12,000 ug/kg), TCE (1,200 ug/kg), and 1,1,1-TCA (600 ug/kg).

Similarly, at location ERM-MW-7D, the soil sample from the bottom of the Upper Glacial Aquifer (86 to 87-feet bgs) contained relatively low concentrations of PCE (8 ug/kg), TCE (0.5 ug/kg), toluene (0.5 ug/kg), chloroform (0.3 ug/kg) and acetone (37 ug/kg). The sample of the Clay (87 to 88-feet bgs) contained the highest detection of TCE in soil at the Site (5,900 ug/kg). In addition, the Clay sample contained PCE (1,100 ug/kg), Freon 113 (1,400 ug/kg), cis-1,2-DCE (63 ug/kg), carbon disulfide (18 ug/kg), 1,1-DCE (390 ug/kg), and 1,1-DCE (270 ug/kg).

Finally, in contrast to ERM-MW-5D and ERM-MW-6D, the ERM-MW-7D samples collected from just above and from within the Clay layer confirmed relatively low concentrations of CVOCs. Detection of 1,1-DCA in the Clay (62 ug/kg) suggests that abiotic transformation of 1,1,1-TCA has taken place in the Clay layer.

The on-site soil analytical data suggest that the historical releases of VOCs and CVOCs, which are believed to have occurred at the Pride Solvent Site, may have been partially remediated by the removal of soil during tank excavation (Tyree 1990) and the 1998 septic system IRM, (see Section 3.3.2 below). Biodegradation and/or other attenuation processes have or are

occurring at the Site, residual VOC contamination is still present in vadose-zone soil generally at levels below the RSCOs.

3.3.2 On-Site Septic System Sampling Results

The analytical data for the sediment and sludge samples collected from on-site septic systems are summarized on Table 5. Sediment samples were obtained from leaching pools LP-01, LP-02, LP-03, LP-04, LP-05 and a sludge sample obtained from septic tank ST-02 (Figure 2). The results of liquid samples collected and analyzed from on-site septic tanks are summarized on Table 6.

At the 88 Lamar Street building, the septic system leaching pool sediment samples from LP-01 and LP-02 contained trace amounts of total VOCs at concentrations of 1.30 ug/kg and 2.0 ug/kg, respectively. The liquid samples from this septic system's two tanks, ST-01 and ST-02, contained total VOC concentrations of 21.10 ug/l and 30.40 ug/l, respectfully. The sludge sample from ST-02 contained methylene chloride at a concentration of 2,300 ug/kg (see Table 5). Septic tank ST-01 did not contain sediment or sludge.

At the 78 Lamar Street building, the septic system leaching pool sediment samples LP-03, LP-04, and LP-05 contained total VOCs at concentrations of 111 ug/kg, 2.0 ug/kg, and 73.60 ug/kg, respectively. The primary VOC detected in leaching pool sediment was acetone (Table 5). The 78 Lamar Street building contained a laboratory and acetone is a commonly used laboratory solvent, suggesting that a potential release route was from the laboratory, through the sink drain, and into the septic system.

The liquid samples from this system's two tanks, ST-03 and ST-04, had total VOC concentrations of 79.30 ug/l and 90.40 ug/l, respectfully. Trace amounts of PCE were detected in these samples at concentrations of 0.3 ug/l and 1.0 ug/l, respectfully. The primary compounds detected in the ST-03 and ST-04 liquid samples were acetone at concentrations 12 ug/l and 19 ug/l and toluene at concentrations of 67 ug/l and 70 ug/l, respectfully. Toluene stored in drums was documented by the SCDHS as being stored on site and was detected at the Site in soil, groundwater, and in drywells at concentrations as high as 4,600 mg/l (SCHDS, 1992). Septic tanks ST-03 and ST-04 did not contain sediment or sludge and therefore none was analyzed.

3.3.3 On-Site Drywell Sampling Results

A summary of on-site drywell bottom sediment analytical results is presented in Table 7 and a summary of CVOCs detected in drywells is shown on Figure 4. VOCs were detected in nine of 14 drywells (all concentrations are total concentrations): DW-01 (3.0 ug/kg), DW-03A (63 ug/kg), DW-04 (12.0 ug/kg), DW-05 (1.40 ug/kg), DW-06 (3.6 ug/kg), DW-07 (2.0 ug/kg), DW-08 (3.0 ug/kg), DW-11 (4.0 ug/kg), and DW-13 (0.90 ug/kg). The drywell with the highest VOC concentration was DW-3A, an overflow drywell located in the western side of the south yard connected to DW-03 by an underground PVC pipe. The primary VOC detected in the sample from DW-3A was PCE at 62 ug/kg.

As shown in Table 7, CVOCs were the primary VOCs detected in all dry wells. The higher concentration of CVOCs observed in DW-03A is likely attributable to lower flow in DW-03A because it only receives overflow from DW-03, so it receives much less water to "wash" the sediments; and, DW-03A, unlike the other 13 drywells, is not open to the atmosphere, thereby inhibiting easy volatilization of CVOCs. The likely pathway for VOCs to enter drywells would be from surface spills or releases of product onto the ground surface that flow into the drywells via stormwater transport or, direct release into the drywells. Because DW-03A receives only overflow from DW-03A, there would have had to be a significant release of PCE into DW-03 that would be diluted with stormwater before over flowing into DW-03A.

3.3.4 Groundwater Elevation and Flow Direction

After the installation of the new monitoring wells, the location and elevation of all existing and new on-and off-site monitoring wells were surveyed. The horizontal location of each well was established within 0.1-feet using the State Plane Coordinate System, and the vertical elevation (of measuring points on the casings) was determined to an accuracy of 0.01-feet with reference to the North American Geodetic Vertical Datum (NAGVD) of 1988. Water table elevations ranged from 37.03 feet amsl at MW-04S to 39.56 feet amsl at MW-04. A summary of groundwater elevation and survey data is included in Table 8. A summary of monitoring well construction data is included on Table 9. Well construction logs are included in Appendix I.

The depth to groundwater measurements collected from monitoring wells screened at the water table (MW-02, MW-04, MW-05, MW-06, MW-07, MW-08, MW-09, MW-10, MW-11, ERM-MW-1S, ERM-MW-2S, ERM-MW-3S, and ERM-MW-4S), were used to construct the Groundwater Table Elevation Contour Map shown on Figure 6. Consistent with historical reports, groundwater flow is toward the southeast from the Site to Edison Avenue. The hydraulic gradient in the study area is 0.0015. The hydraulic conductivity reported for the area is 250 ft/day (Kimmel and Braids, 1980). The groundwater flow velocity through the Investigation Area, based on ERM's gradient measurements (MW-05 to ERM-MW-4S) and an estimated porosity of 25% (Fetter, 1994), is 1.5 feet/day. Groundwater velocity through the area has been reported as high as 3.2 feet/day (Engineering-Science, 1994).

Groundwater elevation data collected from deep wells, i.e., monitoring wells screened at the top of the Clay, were used to depict the potentiometric surface of the Lower Groundwater Zone (bottom 10-feet) of the Upper Glacial Aquifer as illustrated on Figure 7. Similar to the groundwater table flow direction, the groundwater at the bottom of the Upper Glacial Aquifer flows to the southeast.

Vertical groundwater flow was also evaluated at each of four well clusters by comparing the groundwater elevations observed in the four deep wells, ERM-MW-1D, ERM-MW-2D, ERM-MW-3D, and ERM-MW-4D, with the groundwater elevations in wells screened at the water table, i.e., ERM-MW-1S, ERM-MW-2S, ERM-MW-3S, and ERM-MW-4S, respectively. These data are shown in Table 8. The gradients were calculated using the expression below that results in upward gradients being expressed as a negative number:

Elevation Shallow Well - Elevation Deep Well

Distance Between Screen Midpoints

In 2000, the well cluster immediately downgradient of the Site, ERM-MW-01S and -01D shows a slight upward gradient of -0.005. In 2002, the gradient at the ERM-MW-01 well cluster was -0.0042. Downgradient of the Site at well cluster ERM-MW-02S and -02D, the vertical gradient was upward at -0.0002 in 2000 and downward at 0.0008 in 2002. The next well

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MW-01 was not used to create Groundwater Elevation Contour Maps because the protective cover is missing and casing is broken. MW-01 may receive runoff and soil and water level may not be accurate. MW-03 was not used because it is not screened at the water table.

cluster downgradient of the Site, ERM-MW-3S and -3D, shows a downward gradient of 0.0036 in 2000 and a downward gradient of 0.0011 in 2002. The farthest downgradient well cluster from the Site, ERM-MW-04S- and -04D, showed a slight downward gradient of 0.0013 in 2000 and a downward gradient of 0.0016 in 2002. These data indicate that vertical groundwater movement in the vicinity of Pride Solvents is minimal and variable.

The NYSDEC RI and FRI groundwater gradient data are consistent with historical data from the area that show southeasterly flow direction (Geraghty & Miller, 1991; Kimmel and Braids, 1980; SCDHS, 1980; USGS, 1980;) and variable vertical gradients (Geraghty & Miller, 1991) in the Upper Glacial Aquifer throughout the Investigation Area and surrounding areas near the Town of Babylon Landfill. Some well clusters show upward vertical gradients while some show downward vertical gradients, and others are inconclusive. Based on the RI, FRI, and historical data, it can be concluded that groundwater in the Upper Glacial Aquifer generally moves horizontally.

3.3.5 Groundwater Quality

The groundwater quality was evaluated using data from the 2000 RI and 2002 FRI from on- and off-site groundwater profile borings; and from the 2002 FRI's synchronous round of groundwater sample collection and analysis from all ERM-installed monitoring wells and pre-existing monitoring wells installed by others. The groundwater profile boring program results include the 17 groundwater profile borings conducted during the 2000 RI (P-01 to P-17) at off-site locations on all sides (i.e., upgradient, downgradient, and to the east and west of the Site) of the Pride Solvents facility (Figure 2). During the 2002 FRI, 36 groundwater profile borings were completed at the Pride Solvents facility in yard areas and inside the 78 and 88 Lamar Street buildings including locations P-19, P-21, and P-24 to P-57 (Figure 3). Additionally, the ten 2002 FRI, groundwater profile borings completed downgradient of the Site at locations P-68 to P-77 (Figure 2) for a total of 63 groundwater profile borings between the RI and FRI. After the completion of the ten 2002 FRI downgradient borings, additional conductivity/MIP borings were conducted and based on data from those borings, ten additional groundwater profile borings were performed at upgradient, crossgradient, and downgradient locations MLP-78 to MLP-87 and analyzed by the on-site mobile laboratory. A summary of analytical data from on-site groundwater profile samples is included in Table 10. A summary of analytical data from off-site groundwater profile samples is included in Table 11.

During the 2000 RI, eight monitoring wells were installed downgradient of the Pride Solvents facility (Figure 2) as four well clusters, each including a water table (shallow) well and a well screened at the bottom of the Upper Glacial Aquifer (deep wells). The wells installed and sampled during the 2000 RI include ERM-MW-01S and -01D, ERM-MW-02S and -02D, ERM-MW-03S and -03D, and ERM-MW-04S and -04D. The analytical results for the 2000 RI monitoring well sampling are included in Appendix G. Total VOCs were detected at 41 ug/l, 178 ug/l, 1,092 ug/l, 2 ug/l, and 0.3 ug/l in monitoring wells ERM-MW-01S, ERM-MW-01D, ERM-MW-02D, ERM-MW-3S, and ERM-MW-3D, respectively. PCE was the primary compound detected in these monitoring well samples at 26 ug/1 (ERM-MW-1S), 160 ug/1 (ERM-MW-01D), 850 ug/1 (ERM-MW-2D), and 3 ug/l (ERM-MW-3D). Other VOCs detected in the same samples include the CVOCs 1,1,1-TCA, TCE, and their breakdown products 1,1-DCA, cis-1,2-DCE; and, the VOCs acetone, 2-butanone, and 1,1,2-trichloro-1,1,2-trifluoroethane (Freon 113).

The groundwater samples from the four monitoring wells sampled during the 2000 RI were also analyzed for SVOCs; TAL Inorganics; and, alkalinity, ammonia, chloride, and hardness (wet chemistry analyses). Of these analytes, only inorganic constituents were detected above the RSCOs and include iron in ERM-MW-01D (561 ug/l) and ERM-MW-03S (1,340 ug/l); and, manganese in ERM-MW-3S (2,100 ug/l). Iron was detected in a deep well immediately adjacent to and downgradient of the Site (ERM-MW-1D) and iron and manganese in shallow well ERM-MW-3S located downgradient, close to Edison Avenue (Figure 2). The scarcity of inorganifc irons and the absence of SVOCs in other site wells suggests that the Pride Solvents Facility did not impact groundwater with SVOCs or inorganics. The Wet Chemistry analysis was performed to determine if the groundwater in the Investigation Area was impacted with leachate from the Town of Babylon landfill to the west of the Site. The results of the wet chemistry analyses do not indicate impacts to Investigation Area groundwater from landfill leachate.

During the 2002 RI, three new deep monitoring wells, ERM-MW-5D, ERM-MW-6D, and ERM-MW-7D were installed on the Pride Solvents facility (Figure 3). During the 2002 FRI, groundwater samples were collected and analyzed for ASP 95-1 VOCs from all 11 monitoring wells installed by ERM (ERM-01S to ERM-07D) as well and the 11 pre-existing on-site wells (MW-01 to MW-11) installed by others. A summary of monitoring well groundwater sample analytical results for the 2002 FRI is included in Table 15. A summary of Monitoring Well Sampling Field Parameters from the 2002 FRI (i.e., dissolved oxygen, pH, specific conductance, temperature, oxygen-reduction potential, and turbidity) is included in Table 16. A map of the Investigation Area showing the

location of the monitoring wells and a summary of CVOCs detected in groundwater samples from the 2002 FRI from each monitoring well is included on Figure 8. The discussion below incorporates the results of the 2002 FRI monitoring well groundwater sampling data along with the results of the groundwater profile boring sample results from both the 2000 RI and 2002 FRI. The results of the 2000 RI monitoring well sampling and analysis are not discussed below because not all monitoring wells had been installed and the data are therefore incomplete. The 2000 RI profile results are included because these profile samples were collected at different locations than profile borings installed during the 2002 FRI.

Groundwater quality was primarily assessed on the basis of CVOC concentrations because CVOCs are the principle VOC detected in the RI and FRI. To simplify the discussion, the Upper Glacial Aquifer groundwater was divided into three vertical groundwater zones: the Upper Groundwater Zone (Upper Zone), which extends from the water table to approximately 50-feet bgs; the Intermediate Groundwater Zone (Intermediate Zone), which extends from approximately 50 to 70-feet bgs; and, the Lower Groundwater Zone (Lower Zone), which extends from approximately 70-feet bgs to the top of the Clay.

3.3.5.1 Upper Groundwater Zone

A summary of CVOCs detected in the Upper Zone including monitoring wells screened at the water table, is included in Table 12. A summary of CVOCs and total CVOCs detected in groundwater samples from the Upper Zone is presented on Figure 9.

At all but four out of 63 locations, total CVOC concentrations in the Upper Zone were below 50 ug/l. At location P-07, immediately downgradient of the Site, the total CVOC concentration was 63 ug/l in a sample collected at 17 to 20-feet bgs. At location P-55, at a depth of 19 to 23-feet bgs beneath the 78 Lamar Street building, total CVOCs were 70 ug/l. At each of these locations, PCE was the primary CVOC detected at 47 ug/l at location P-07 and 48 ug/l at location P-55.

The highest concentrations of total CVOCs in the Upper Zone were detected at two locations in the western area of the south yard (Figure 9). At location P-09, total CVOC concentrations were 118.0 ug/l at a depth of 17 to 20-feet bgs. The primary CVOCs detected at P-09 were PCE at 67 ug/l and TCE at 26 ug/l. At location MLP-78, (southwest corner of Pride Solvents site), groundwater samples collected from two depths, 19 to 23-feet bgs and 42 to 46-feet bgs contained CVOCs at 143 ug/l and 234 ug/l, respectively. The sample from 19 to 23-feet bgs contained PCE (21 ug/l),

TCE (20 ug/l), 1,1,1-TCA (47 ug/l), 1,1-DCE (50 ug/l), and 1,1-DCA (5 ug/l). The deeper sample collected from 42 to 46-feet bgs contained primarily 1,1,1-TCA at 140 ug/l and PCE (29 ug/l), TCE (53 ug/l), 1,1-DCA (6.2 ug/l) and 1,1-DCE (6.3 ug/l).

As shown on Figure 9, CVOCs in the Upper Zone were only detected onsite and downgradient of the Site. CVOCs were not detected in groundwater samples collected upgradient or cross-gradient. CVOCs were detected in the Upper zone as far south as Edison Avenue and eastward to Mahan Street.

In addition to the data plotted on Figure 9 for the Upper Zone, the distribution of total CVOCs in the Upper Zone is illustrated using isoconcentration lines on Figure 10⁸. Using a contour interval of 25 ug/l, Figure 10 shows a high total CVOC concentration of 234.5 ug/l at MLP-78, in the southwest corner of the Pride Solvents Site, and concentrations becoming lower a short distance from MLP-78. There are no available data to the west of MLP-78; therefore, the isoconcentration lines west of MLP-78 are inferred. The lowest isoconcentration line used, 25 ug/l, is also on the Site surrounding a detection of 70 ug/l total CVOCs at location P-55, beneath the interior of the 78 Lamar Street building. The remaining total CVOC concentrations are plotted on Figure 10 but fall below the 25 ug/l isoconcentration lines. The distribution of the total CVOC concentration of total CVOCs centered on on-site boring MLP-78 and a relatively high concentration beneath building 78.

The distribution of the individual CVOCs 1,1,1-TCA, TCE, and PCE detected in the Upper Zone are illustrated on Figure 11 using isoconcentration lines. Similar to Figure 10, the highest concentration of each chemical is generally centered on MLP-78 in the southwest corner of the Site. PCE is more widely dispersed than 1,1,1-TCA and TCE, but 1,1,1-TCA has the highest detection of the three at MLP-78 (140 ug/l).

Based on the groundwater data, the source of the CVOC contamination in the Upper Zone appears to be the southwest corner in the vicinity of MLP-78 on the Pride Solvents Property.

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⁸ Isoconcentration maps (i.e., Figures 10, 11, 13, and 14) use the highest detections within each groundwater zone. I.E., the Upper Groundwater Zone may contain up to five samples, the highest detection of CVOCs of those samples is used.

A summary of CVOCs detected in the Intermediate Zone is presented in Table 13. A summary of CVOCs and total CVOCs detected in groundwater samples from the Intermediate Zone is presented on Figure 12.

CVOCs were detected in the Intermediate Zone at 15 locations, eight onsite and seven off-site. Concentrations were highest on-site and immediately downgradient of the Site with only trace concentrations detected further downgradient (Figure 12). The highest total CVOC concentration of 135 ug/l was detected at on-site location MLP-78 in the south yard at a depth of 62 to 66-feet bgs. This sample contained 1,1,1-TCA at 70 ug/l, PCE at 31 ug/l, and TCE at 34 ug/l. Location P-50 (67 to 51 feet bgs) near the downgradient edge of the Site in the south yard contained total CVOCs at 27 ug/l, primarily PCE at 22 ug/l. The total CVOC concentration in the sample collected from a depth of 62 to 66-feet bgs at on-site location P-40 in the middle yard was 21 ug/l and contained PCE at 15 ug/l.

At location P-68, approximately 170-feet downgradient of the Site, the total CVOC concentration was 29 ug/l in the sample collected from 62 to 66-feet bgs and was primarily PCE at 23 ug/l. At off-site sample location P-69 in the sample collected from 58 to 62-feet bgs, approximately 255-feet downgradient of the Site, the concentration of total CVOCs was 87.0 ug/l, 82 ug/l of which was PCE. The remaining on-site and downgradient samples collected in the Intermediate Zone contained total CVOC concentrations at or less than 8.0 ug/l.

As shown on Figure 12, similar to the Upper Zone, CVOCs in the Intermediate Zone were only detected on and downgradient of the Site. There were no detections of CVOCs in groundwater samples collected in upgradient or cross-gradient locations. CVOCs were detected in the Intermediate Zone from the Site south to near Edison Avenue (location P-78) and eastward to Mahan Street.

In addition to the data plotted on Figure 12 for the Intermediate Zone, the distribution of total CVOCs in the Intermediate Zone is illustrated using isoconcentration lines on Figure 13. Using a contour interval of 10 ug/l, Figure 13 shows a high total CVOC concentration of 135 ug/l at MLP-78, in the southwest corner of the Pride Solvents Site, similar to the Upper Zone, and concentrations becoming lower to the north and south of MLP-78. There are no available data to the west of MLP-78; therefore, the isoconcentration lines west of MLP-78 are inferred. Another relatively high detection of total CVOCs is at location P-80, on the east side of Lamar

Street and hydraulically downgradient of the Site. The distribution of the total CVOC concentrations in the Intermediate Zone suggests a relatively high concentration centered on on-site boring MLP-78. The distribution of the individual CVOCs 1,1,1-TCA, TCE, and PCE in the Intermediate Zone are shown of Figure 14 using isoconcentration lines. Similar to Figure 13, the highest concentration of each chemical is generally centered on the southwest corner of the Site on MLP-78. The PCE isoconcentration line is generally the same configuration as the total CVOCs on Figure 13. Elevated levels of TCE and 1,1,1-TCA are also generally centered on MLP-78. PCE is more widely dispersed than 1,1,1-TCA and TCE, and has the highest detection of the three chemicals at P-69 (82 ug/l).

Based on the groundwater data, the source of the CVOC contamination in the Intermediate Zone appears to be the southwest corner of the Site in the vicinity of MLP-78 on the Pride Solvents Property.

3.3.5.3 Lower Groundwater Zone

A summary of CVOCs detected in the Lower Zone is presented in Table 14. The distribution of CVOCs detected in groundwater samples from the Lower Zone is shown on Figure 15. The distribution of CVOCs in groundwater in samples collected from just above the Clay (i.e., from the lowest sampling point at each boring location), and the deep monitoring wells that are screened on top of the Clay, is shown on Figure 16 using isoconcentration lines. Groundwater samples collected at the bottom of the Upper Glacial Aquifer at the Clay interface contained the highest concentrations of CVOCs detected during the RI and FRI.

As shown on Figure 15, total CVOC concentrations greater than 1,000 ug/l were observed in the deepest samples collected from seven groundwater profile borings (two on-site and five off-site) and from three deep monitoring wells (two on-site and one off-site). Groundwater samples collected from 79 to 82-feet bgs in boring P-07 and from 82 to 86-feet bgs in on-site soil boring location P-40, had total CVOC concentrations of 5,580 ug/l and 18,100 ug/l, respectively. At both locations, PCE was the primary VOC detected at 5,000 ug/l in P-07 and 14,000 ug/l in P-40. Samples from on-site deep monitoring wells (screened at the top of the Clay) ERM-MW-05D, ERM-MW-06D, and ERM -MW-07D contained total CVOC concentrations of 1,937 ug/l, 1,223 ug/l, and 702 ug/l, respectively. Consistent with other deep samples, PCE was the primary VOC detected at 930 ug/l, 970 ug/l, and 590 ug/l in ERM-MW-05D, ERM-MW-06D, and ERM -MW-07D, respectively. A sample from monitoring well ERM-MW-01D, located immediately downgradient

of the Site contained total CVOC concentrations at 140 ug/l, with PCE at 130 ug/l.

Moving southwards away from the Site, (see Figure 15) toward Edison Avenue, the highest total CVOC concentrations and PCE in groundwater were detected in samples collected from the top of the Clay at locations P-68 (8,600 ug/l and 5,100 ug/l, total CVOCs and PCE, respectively); P-69 (4,470 ug/l and 4,200 ug/l); MLP-80 (3,470 ug/l and 2,000 ug/l); ERM-MW-02D (5,583 ug/l and 3,400 ug/l); P-13 (2,310 ug/l and 2,000 ug/l); and P-14 (1,565 ug/l and 1,500 ug/l). Other CVOCs detected included TCE and associated breakdown products (Figure 15).

As shown on Figure 15, numerous CVOCs were detected in samples collected at the bottom of the Upper Glacial Aquifer. Groundwater samples collected and analyzed from the Lower Zone at or near the top of the Clay demonstrated the highest concentrations of total CVOCs detected in groundwater. Figure 16 presents an isoconcentration contour map of total CVOCs detected in samples collected from the top of the Clay as illustrated. The distribution of the individual CVOCs 1,1,1-TCA, TCE, and PCE in the Lower Zone are shown on Figure 17 using isoconcentration lines. The distribution of these individual compounds reflects the distribution of total CVOCs on Figure 16. The highest overall concentrations of CVOCs detected were those of PCE. The highest detected concentration of each compound has elevated levels in the same general areas.

Figure 16 clearly illustrates that the CVOC contamination at the top of the Clay appears to originate at the Pride Solvent property and continues in a sinuous configuration as far south as Edison Avenue.

3.4 CLAY SURFACE ELEVATION

The potential for the Clay unit to influence flow direction of possible DNAPL; act as a barrier to DNAPL migration to the Magothy; or, absorb DNAPL and act as a continuing source of groundwater contamination, is evidenced by the high concentrations of CVOCs at the base of the Upper Glacial Aquifer.

Borings where the depth of the top of the Clay was confirmed included: conductivity borings, MIP borings, and sample cores. These borings were surveyed for the relative elevation of the ground surface above mean sea level. These elevations were used to create a generalized contour map of the top of Clay. Figure 18 illustrates the contour of the Clay surface as determined by data from these borings.

The top of the Clay has an overall dip to the south in the direction of groundwater flow and the mapped path of total CVOCs detected at bottom of the Lower Zone. Beneath the Site, the top-of-Clay contours depict an uneven surface that dips to the west and beneath the Investigation Area. As shown in Figure 18, the low point of the westward dip is the -29-foot contour (29 feet below mean sea level). The highest detected concentrations of CVOCs in the deep groundwater samples are found between the -29-foot contour lines, making a potential channelized low spot that DNAPL may have followed.

The uneven surface of the Clay also suggests that not all of the deepest groundwater samples collected were from the exact bottom of the Upper Glacial Aquifer. As discussed in Section 3.3.1, soil samples from the lower few inches of the Upper Glacial formation contained considerably lower concentrations of CVOCs than the top few inches of the Clay, as demonstrated at locations ERM-MW-5D and ERM-MW-6D. The depth at which each the deepest samples from groundwater profile boring locations was determined, was by extrapolating the depth of the top of the Clay from information from the nearest conductivity or MIP boring. As shown by the samples collected and analyzed from ERM-MW-5D and – 6D, the collection of a sample just inches above or below the top of the Clay, can result in very different analytical results. That is, if the groundwater sampler on the Geoprobe were positioned inches above the Clay, the groundwater sample would likely contain low concentrations of CVOCs. Conversely, if the sample were taken in the Clay, the sample would likely contain elevated concentrations of CVOCs.

4.0 HUMAN HEALTH EXPOSURE ASSESSMENT

The Human Health Exposure Assessment (HHEA) is divided into four steps. In the first step, potential exposure pathways for chemicals at the Site are identified (Section 4.1). In the second step, chemicals of potential concern for each of the identified pathways/media are selected (Section 4.2). In the third step, a qualitative evaluation of potential risks for each exposure pathway based on the identified chemicals of concern is presented (Section 4.3). In the final step, the conclusions of the Human Health Exposure Assessment are presented (Section 4.4).

4.1 IDENTIFICATION OF POTENTIAL EXPOSURE PATHWAYS

The 1.36-acre Site containing two buildings is located within a high density industrial park, the West Babylon Industrial Area. With the exception of grassy areas in front of each building extending to Lamar Street and a small grassy area between the two buildings in the vicinity of MW-09 (see Figure 3), the entire property is covered by buildings, asphalt, or concrete. The Site is bordered on all sides by commercial and manufacturing facilities. The nearest residences are approximately one-half mile to the east of the industrial park. There are two septic systems on the Site, one for each building, and 14 drywells for stormwater collection. Two of these drywells are connected to overflow leaching pools that are not visible from the surface. There are no surface water bodies at the Site or in the Site vicinity.

Four media have been investigated at the Site: on-site soil, on and off-site groundwater, sediment from the septic systems and drywells, and liquids from the septic system. Potential exposure pathways for each of these media are described below.

4.1.1 Soil

The Site is currently inactive. There are no areas of exposed soil at the Site, and building or concrete cover the majority of the Site. The nearest residences are approximately one-half mile to the east. Therefore, under current conditions, direct contact with Site soil is not a complete exposure pathway for employees at the Site, trespassers, or nearby residents. Under future conditions, construction workers, maintenance workers, or both, could potentially come in contact with Site soils during construction

activities where subsurface soil is disturbed. The primary exposure route would be direct contact (incidental ingestion, and to a lesser extent, dermal absorption).

Volatile organic compounds in soil could potentially volatilize and migrate upward to the ambient air. However, the trace amounts of VOCs that could possibly volatilize to the atmosphere would be instantly diluted. Since most of the Site is paved, this is unlikely to be a significant exposure pathway; however, this pathway is considered in the exposure assessment.

Chemicals in Site soil could also act as a source of groundwater contamination. Groundwater exposure pathways are discussed below.

4.1.2 Groundwater

There is currently no use of groundwater at the Site (e.g., drinking or industrial-use wells). The Town of Babylon is serviced by a municipal water supply and there are no known active wells in the Upper Glacial Aquifer (Upper Glacial) in the Site vicinity. Therefore, exposure to groundwater from public or private wells is not expected to be a complete exposure pathway under current or future conditions. The nearest public wells, the Gordon Avenue Well Field, contains only wells completed in the Magothy Aquifer and is not located within the path of the plume. Furthermore, as discussed in Section 1.5.1, the plume did not affect the Gordon Avenue well field, nor does the pumping of the municipal wells have an affect on groundwater flow.

Volatile organics in groundwater can volatilize and migrate upward to ambient air. Potential receptors include Site workers within the industrial park. However, the majority of VOCs in groundwater were detected in samples collected from the base of the Upper Glacial and few groundwater samples collected from the Upper or Intermediate Zone of the Upper Glacial contained VOCs at high concentrations.

⁹ Mr. Steve Colabufo, a head engineer at the SCWA, was contacted by ERM and is not aware of any private well in the area. The two Gordon Avenue well field supply wells in the Magothy are screened from 570 to 650 feet bgs.

4.1.3 Septic System and Drywell Sediment

Sediment from the on-site septic system and drywells was sampled as part of the RI and FRI and the sediments were found to contain VOCs. However, these sediments are not readily accessible and there are no residential properties nearby, direct contact by Site workers or trespassers is not a complete exposure pathway. Direct contact with septic system and drywells sediment (incidental ingestion and dermal absorption) by future Site construction or maintenance workers is a potential exposure pathway, which is evaluated in the HEEA.

Sediment from the septic system and drywells can act as a source of groundwater contamination. As discussed in Section 4.1.2, chemicals in groundwater can volatilize to ambient air and result in exposures via inhalation of indoor or outdoor air.

4.1.4 Septic System Liquids

Liquids from the on-site septic system were sampled as part of the FRI. The only potential exposure pathway for liquid from the septic system is leaching to groundwater and subsequent groundwater use. Direct contact with septic system liquids by future maintenance/construction workers is not expected to be significant since any liquids would be pumped out before maintenance activities occurred.

In the following section, chemicals of potential concern for each of the above potential pathways/media are identified.

4.2 IDENTIFICATION OF CHEMICALS OF POTENTIAL CONCERN FOR EACH PATHWAY

Chemicals of potential concern (COPCs) for each exposure pathway/medium are identified based on exceedence of Standards, Criteria and Guidelines (SCGs). The Data Summary Tables 2, 5, 6, 7, and 10 for the 2002 FRI and the 2000 RI Data Summary Tables in Appendix G present sampling results for all media and compare the results to SCGs. These tables were reviewed to identify COPCs for each pathway and medium.

4.2.1 Soil

A total of 118 on-site soil samples (excluding duplicates for QA/QC purposes) were collected as part of the FRI. Additional information on the collection of these samples, sampling locations, and full sampling results are presented in Sections 2 and 3.

Table 3 compares the VOCs detected in on-site soil to the NYSDEC RSCOs. As shown on Table 3, two compounds, PCE and TCE, were detected in concentrations in excess of their respective RSCO. These chemicals are identified as COPCs in soil and are further evaluated in Section 4.3.1.

4.2.2 Groundwater

A total of 467 groundwater samples (excluding duplicates for QA/QC purposes) were collected on- and off-site as part of the RI/FRI and analyzed for VOCs. The locations of the sampling points and complete data results are presented in Sections 2 and 3.

Tables 10, 11, and 15 provide the sampling results for VOCs in on-site groundwater profile samples, off-site groundwater profile samples, and on-site and off-site monitoring wells, respectively. These tables compare the sampling data to the NYSDEC Water Quality Standards and Guidance Values for Class GA groundwater (from Technical and Operational Guidance Series [TOGs] 1.1.1 dated June 1998), the relevant SCGs. As shown in these tables, chemicals detected in one or more samples above the SCGs include 12 VOCs (1,1,1-TCA, 1,1-DCA, 1,1-DCE, 1,1-dichloro-1-fluoroethane, cis-1,2-DCE, benzene, methylene chloride, MTBE, PCE, toluene, TCE, and xylenes). These chemicals are identified as COPCs in groundwater and are further evaluated in Section 4.3.2.

4.2.3 Septic System and Drywell Sediment

A total of 16 on-site drywell sediment samples and six on-site septic system sediment samples were collected as part of the FRI and analyzed for VOCs. Additional information on the collection of these samples, sampling locations, and sampling results are provided in Sections 2 and 3.

The exposure pathways of concern for this medium are direct contact (for potential future Site construction/maintenance workers) and possible leaching to groundwater. There are no sediment SCGs for the protection of human health via direct contact or protection of groundwater.

ERM

Therefore, the data are compared to the soil RSCOs from NYSDEC TAGM #4046. As shown in Tables 5 and 7, one chemical, methylene chloride, was detected in excess of the RSCO in one septic system sample. There were no exceedences of the RSCOs in the drywell samples. Therefore, methylene chloride is identified as a COPC in sediment in the septic system and is further evaluated in Section 4.3.3.

4.2.4 Septic System Liquid Samples

A total of four liquid samples were collected from the on-site septic system and analyzed for VOCs. Further details of sample collection, sampling locations, and analytical results are presented in Sections 2 and 3.

The exposure pathway of concern for septic system liquids is leaching to groundwater. Therefore, the data are compared to the NYSDEC Water Quality Standards and Guidance Values for Class GA groundwater from TOGS 1.1. (Table 6). As shown in Table 6, one chemical, toluene, was detected in excess of the SCG. Therefore, toluene is identified as a COPC in septic system liquids and is further evaluated in Section 4.3.4.

4.2.5 Summary

The chemicals of potential concern for each medium/pathway are summarized below. Potential risks associated with these chemicals are qualitatively evaluated in Section 4.3.

Medium	COPCs
Soil	PCE TCE
Groundwater	1,1,1-Trichloroethane 1,1-Dichloroethane 1,1-Dichloro-1-fluoroethane cis-1,2-Dichloroethane Benzene Methylene chloride MTBE PCE Toluene TCE

Medium

COPCs

Xylenes

Drywell Sediment

None

Septic System Sediment

Methylene Chloride

Septic System Liquid

Toluene

4.3 QUALITATIVE RISK CHARACTERIZATION

4.3.1 Soil

The chemicals of potential concern in soil based on exceedence of SCGs are PCE and TCE. These two chemicals were detected in three of 118 soil samples in concentrations above the SCGs. These samples are listed in Table 4-1 (below). NYSDEC TAGM 4046 presents risk-based acceptable soil levels for organic compounds for both direct contact with soil and protection of groundwater. The lower of these two values is generally the RSCOs, which were used in Section 4.2.1 for comparison to the detected levels of the COPCs. The acceptable level for direct contact exposures is based on a residential exposure scenario, with children ages one to six ingesting soil. The acceptable level for protection of groundwater is based on leaching of chemicals in soil to groundwater where groundwater concentrations must meet promulgated or proposed New York State groundwater/drinking water quality standards. To determine which chemicals pose a human health risk via each of the above pathways, the detected concentrations are compared to these two acceptable levels (Table 4-1).

Table 4-1	Summary of Soil Samples with Exceedences of
	SCCs

	0000				
Chemical	Sample	Depth (ft)	Concentration (ug/kg)	Direct Contact Criteria	Groundwater Protection
		(**)	(~6/ ~6)	(ug/kg) ¹	Criteria
			•		(ug/kg) ¹
PCE	MW-5D	86	12,000J	14,000	NA
PCE	P45	19	2,000J	14,000	1,400
TCE	MW-5D	86	1,200J	64,000	NA
TCE	MW-6D	88	5,900	64,000	NA
(1) C TAC	4.4046 C	TT 4	. 10 9		

(1) Source: TAGM 4046 for Unsaturated Soil

NA =Not Applicable: sample from below water table.

As shown in Table 4-1, the NYSDEC risk-based direct contact screening criteria for PCE and TCE were not exceeded in any samples. It may be further noted that two of the three soil samples (MW-5D and MW-6D) listed in Table 4-1 were from depths of approximately 85-ft bgs, and the remaining sample was from a depth of 19-ft bgs. Thus direct contact with any of these soils is unlikely to occur. Therefore, chemicals in soil at the Site are not expected to pose a risk to human health via direct contact.

PCE and/or TCE were detected in four of 118 soil samples at concentrations in excess of groundwater protection criteria (Table 4-1). As noted above, two of the three samples were taken from depths of approximately 85-ft bgs at the Clay unit at the base of the Upper Glacial Aquifer, and the third sample was taken at a depth of approximately 19-ft bgs. The presence of these compounds in the deep aquifer locations indicates a possible source of groundwater contamination. Groundwater exposure pathways are evaluated in Section 4.3.2.

Volatilization of chemicals from soil to ambient air can occur for soils in the vadose zone. As shown in Table 4-1, only one vadose zone soil sample (P-45, at a depth of 19-ft bgs) had PCE present above the SCG. However, the SCG is based on impacts to groundwater, and there are no standards for evaluating the volatilization pathway. This sample was however, collected from just above the water table and the presence of PCE may be from groundwater capillary action into the groundwater sample zone above the water table. The concentration detected in this sample (2,000 ug/kg) is below the acceptable level for direct contact with soil in residential settings (14,000 ug/kg). Therefore, volatilization of chemicals from soil to overlying ambient air is not considered a significant exposure pathway.

4.3.2 Groundwater

Chemicals of potential concern in groundwater based on exceedence of SCGs include 12 VOCs (1,1,1-TCA, 1,1-DCA, 1,1-dichloroethene, 1,1-dichloro-1-fluoroethane, cis-1,2-DCE, benzene, methylene chloride, MTBE, PCE, toluene, TCE, and xylenes). As discussed in Section 4.1.2, exposure to chemicals in groundwater could potentially occur via volatilization of chemicals and subsequent migration of the chemicals upward to ambient indoor air, outside air, or both.

Groundwater samples were collected at multiple depths at the locations shown on Figure 2. For the volatilization pathway, groundwater quality at the top of the aquifer (the water table) is the most significant in evaluating potential impacts to ambient air. Therefore, groundwater quality data from all water table samples (depth of sample approximately 20 to 25-ft bgs) were evaluated. These sampling locations include shallow groundwater-monitoring wells: ERM-MW-01S through ERM-MW-07S, MW-01, MW-02, MW-04 through MW-11; and profile boring locations: P01 through P-17, P19, P21, P24 through P57, P-68 through P-77, and MLP-78 through MLP-87.

Table 4-2 presents the maximum detected concentration of each of the nine COPCs detected in shallow (water table) groundwater above the SCGs. The SCGs (the Class GA groundwater quality standards) are based on ingestion of water, which is not a pathway of concern. Therefore, exceedence of the SCG does not necessarily indicate a complete pathway or risk for volatilization. There are no SCGs for evaluation of volatilization of chemicals in groundwater to the atmosphere.

Table 4-2 Summary of Chemicals Detected in Excess of Groundwater SCGs in Shallow Groundwater Zone (1)

Compound	SCG(1)	Maximum Detected Concentration in Shallow Groundwater Zone (ug/l)
1,1,1-Trichloroethane	5	9J
1,1-Dichloroethane	5	14
1,1-Dichloroethene	5	50
1,1-Dichloro-1-fluoroethane	5	74J
1,2-Dichloroethene (cis)	5	11
Methylene chloride	5	7]
МТВЕ	10(2)	20 J

Table 4-2 Summary of Chemicals Detected in Excess of Groundwater SCGs in Shallow Groundwater Zone (1)

Compound	SCG(1)	Maximum Detected Concentration in Shallow
Tetrachloroethene	5	Groundwater Zone (ug/l) 67
Compound	SCG(1)	Maximum Detected Concentration in Shallow Groundwater (ug/l)
Trichloroethene	5	26
 (1) Source of SCGs = NYSDEC TOGS 1.1.1 Class (2) Guidance value J - Estimated Concentration 	GA Groundwater	

4.3.3 Septic System Sediment

One COPC, methylene chloride, was detected above its' RSCO in a sediment sample from septic tank ST-02. Methylene chloride was not detected in the ancillary leaching pools (LP-01 and LP-02) of this septic tank.

As described in Section 4.3.1, NYSDEC TAGM 4046 presents risk-based acceptable criteria for organic compounds in soil for both direct contact with soil, and protection of groundwater. The lower of these two values is generally the RSCOs, which were used in Section 4.2.3 to compare to the detected concentrations of VOCs in sediment. The acceptable level for direct contact exposure is based on a residential exposure scenario, with children ages one to six ingesting soil. The acceptable level for protection of groundwater is based on leaching of chemicals in soil to groundwater where groundwater concentrations must meet promulgated or proposed New York State groundwater quality standards, drinking water quality standards, or both.

The maximum detected concentration of methylene chloride (2,300 ug/kg) is below the acceptable level for residential direct contact exposures (93,000 ug/kg); therefore this pathway is not evaluated further. The maximum detected concentration of methylene chloride is above the acceptable level for groundwater protection. However, as noted above, the only sample in which the RSCO was exceeded was collected from a septic tank, and methylene chloride was not detected in the ancillary leaching pools. Therefore, there does not appear to be a complete exposure pathway for groundwater impacts from septic system sediment.

4.3.4 Septic System Liquids

One chemical of potential concern, toluene, was detected above the SCGs in septic tank liquids from ST-03 and ST-04. However, toluene was not detected in the leaching pools LP-3, LP-04, and LP-05 for these septic tanks. Therefore, there is not a complete pathway under current conditions for leaching of toluene in the septic system to underlying groundwater. When wastewater is added to the septic tanks and overflow to the leaching pools, the concentration of toluene is diluted before it reaches the leaching pools. Therefore, this pathway does present a risk to human health.

4.4 CONCLUSION - HUMAN HEALTH EXPOSURE EVALUATION

Four media were evaluated for potential human health impacts: soil, groundwater, septic system and drywell sediment, and septic system liquids. A summary of the findings for each potential exposure pathway for these media is provided below.

<u>Direct Contact with Site Soil and Inhalation of Volatile Organics from Site Soil</u>

No significant impacts to human health based on direct contact with Site soil and inhalation of chemicals volatilized from Site soil are expected to occur.

Leaching of Chemicals in Soil to Groundwater

PCE, TCE, or both are present in three soil samples at concentrations above their respective groundwater protection criterion, and thus could potentially impact groundwater. Potential groundwater exposure pathways are addressed below.

<u>Volatilization of Chemicals in Groundwater to Ambient Air (Inhalation Exposure)</u>

Nine VOCs were detected in shallow groundwater above the SCGs including the compounds 1,1,1-TCA, 1,1-DCA, 1,1-DCE, 1,1-dichloro-1-fluoroethane, cis-1,2-DCE, methylene chloride, MTBE, PCE, and TCE. However, the SCGs are based on ingestion of water, which is not a pathway of concern. There are no SCGs for evaluation of volatilization of

chemicals in groundwater to overlying air. Therefore, exceedence of the cited SCGs does not indicate a complete pathway.

<u>Direct Contact with Sediment and Leaching of Chemicals in Sediment to Groundwater Pathways</u>

No VOCs detected in the septic system or drywell sediments present a human exposure pathway via direct contact or leaching to groundwater.

Discharge of Septic System Liquids to Groundwater

No impacts to human health based on discharge of septic system liquids to groundwater are expected to occur.

5.0

5.1 COMPOUNDS OF CONCERN

The compounds detected most frequently and at highest concentration during the Pride Solvents RI and FRI were PCE, TCE, 1,1,1-trichloroethane (1,1,1-TCA) and their degradation products 1,1-dichloroethene (1,1-DCE), 1,2-dichloroethene (1,2-DCE) and 1,1-dichloroethane (1,1-DCA). These compounds are classified as CVOCs. CVOCs were identified as Chemicals of Potential Concern (COPC) in the Health and Environmental Exposure Assessment (HEEA). Although other VOC compounds were detected during the investigations, in general their concentrations were low; the compounds detected do not persist in the environment, i.e., are more rapidly degraded then CVOCs; or both. This section focuses on the unique aspects of CVOC transport and persistence.

5.2 NON-AQUEOUS PHASE LIQUIDS

Non-aqueous phase liquid (NAPL) is a term used to describe an organic liquid that exists as a stable separate phase in equilibrium with water. A NAPL is formed only after the dissolved concentration(s) (in water) of the liquid reach saturation. No organic liquid is ever totally immiscible with water and there will also be some water present in the non-aqueous phase. NAPLs are typically divided into two classes: dense and light. These terms describe the density of the NAPL relative to water. DNAPLs have densities greater than that of water, while LNAPLs have a density less than that of water.

Production of CVOCs began in the United States in 1906. Production of TCE and PCE began in 1923 and increased CVOC usage paralleled economic growth into the 1970s. During this period, production quantities ranged from hundred of millions to billions of kilograms per year. Historic information regarding operations at Pride Solvents indicates that large quantities of CVOCs were stored, packaged and/or reprocessed at the facility. Because liquid CVOCs typically have densities greater than water, the following sections will focus on DNAPL fate and transport.

5.2.1 Immiscible Phase Physics

Three aspects of DNAPL migration through geologic media that govern the final distribution of DNAPL in the subsurface are:

- the conditions of DNAPL entry;
- · conditions for DNAPL flow; and,
- ultimate static distribution once flow of DNAPL has ceased.

The entry of DNAPL into the subsurface is primarily controlled by capillary phenomena arising from the interfacial tension that exists between immiscible fluids, i.e., air/DNAPL in the unsaturated zone and water/DNAPL in the saturated zone. In addition, the wettability of the water/DNAPL/solid system influences the conditions under which a DNAPL enters a geologic medium of a given permeability. The DNAPLs potentially present beneath the Pride Solvents site are non-wetting on geological solids (sand) with respect to water, but wetting with respect to air. In other words, water will coat the sand grains and occupy the smaller pores and pore throats in the saturated zone and DNAPL will be restricted to the larger pore openings. When the DNAPL is the non-wetting fluid, capillary forces oppose the entry of the DNAPL into wet geological media.

DNAPL movement in the subsurface is a function of DNAPL density and the pressure resulting from its release into the subsurface. For DNAPL movement to occur in wet media, these driving forces must overcome the capillary resistance. DNAPL in the larger pore opening must deform to pass through smaller pore throats to reach other pore openings. The pressure required for this deformational movement is the entry pressure, which is proportional to the interfacial tension between the DNAPL and the water and inversely proportional to the size of the pore throats. Therefore, entry of DNAPL into a fine-grained porous medium having small apertures requires a high driving force (large mass). Consequently, low permeability strata can be barriers to DNAPL migration.

The rate of flow of a DNAPL depends on:

- the density and viscosity of the DNAPL;
- the pressure driving the DNAPL migration;
- the intrinsic permeability of the geologic medium; and,

the degree of DNAPL saturation of the pore space in the medium.

Permeable media with high DNAPL saturation permit high DNAPL flow rates. Higher density and lower viscosity fluids also permit high flow rates. Most pure CVOCs, as mentioned above, are much denser than water and have viscosities lower than water so that in a given geologic medium with high DNAPL saturation, most CVOCs migrate at rates comparable to, or faster than, those of water.

Nearly all movement of subsurface DNAPL occurs within zones of continuous (i.e., connected) DNAPL. In such zones, DNAPL occupying different pore openings forms an immiscible-phase continuum through the intervening pore throats. After the release of the DNAPL into the subsurface stops, the forces driving DNAPL movement eventually dissipate and the DNAPL in the pore openings becomes disconnected and form a zone of residual DNAPL. Very high hydraulic gradients are then required in groundwater to induce movement of this residual DNAPL.

5.2.2 Conceptual Approaches to DNAPL Transport and Fate

Based on these principles, conceptual models of DNAPL transport and fate in the unsaturated and saturated zones can be developed.

5.2.2.1 Unsaturated Zone

DNAPL released into the soil migrates vertically under the forces of gravity and soil capillarity. As indicated above, DNAPL will be wetting with respect to air in the unsaturated zone and DNAPL will be drawn into small pore openings. Capillarity will, therefore, cause DNAPL in the unsaturated zone to spread laterally. If the quantity of DNAPL released is limited, in time, the DNAPL will reach a point when the cohesive forces holding the mass of DNAPL together are overcome by the capillary forces spreading the DNAPL horizontally and vertically, and the force of gravity spreading the DNAPL downward. At this point, the DNAPL will become a series of isolated residual globules. The fraction of the DNAPL retained by capillary forces in porous media is referred to as residual saturation. If a limited quantity of DNAPL were released, residual saturation can exhaust the mass of a DNAPL migrating downward through the unsaturated zone and prevent the DNAPL from reaching and/or penetrating the saturated zone.

Water percolating through a zone about the water table with residual DNAPL saturation will result in the leaching of DNAPL components. Leachate reaching the saturated zone will be a source of groundwater contamination. Additionally, residual saturation at or near the water table

may be subject to leaching from the rise and fall of the water table. Residual DNAPL can also partition into soil gas. Contaminated soil gas can spread laterally and partitioning of vapor phase DNAPL constituents onto the soil provides an additional source(s) of soil and groundwater contamination via the leaching mechanism described above. Gaseousphase DNAPL in the unsaturated zone could also diffuse into building foundations. However, the relatively greater density of CVOC vapors with respect to air would likely cause the CVOC vapors to sink in the unsaturated zone and make vapor intrusion into building foundations less likely.

Finally, residual DNAPL can be adsorbed onto the soil matrix. Adsorption is dependent on soil matrix, the presence of organic material or clays and the partitioning coefficient between the organic constituent(s) in the DNAPL and organic material in the soil. DNAPL as residual saturation and adsorbed onto soil is largely immobile under the usual subsurface pressure conditions and can migrate further only:

- · in water based on its solubility; and,
- in the gas phase of the unsaturated zone.

5.2.2.2 Saturated Zone

If the volume of DNAPL released to the subsurface is sufficient to overcome the fraction depleted by the residual saturation in the unsaturated zone, DNAPL can reach the water table and contaminate groundwater directly. The densities of CVOC DNAPLs are generally greater than water, therefore, CVOC DNAPL migrating into the saturated zone continues migrating vertically through the saturates zone until the volume is exhausted by the residual saturation process or until the DNAPL is intercepted by a low permeability formation where it begins to migrate laterally.

In the saturated zone, the mobile phase is the water-soluble component of the DNAPL. The portion of the DNAPL represented by residual saturation and adsorbed on the soil matrix are not mobile under conditions normally observed in the saturated zone. The principal mobilization mechanism of the residual saturation is removal of soluble phase components into groundwater. If DNAPL is present as a continuous immiscible phase in the saturated zone, the DNAPL has the potential also to be a mobile phase, however, immobile continuous phase DNAPL may also exist. Upon reaching a zone of lower permeability DNAPL will, if not depleted by residual saturation, begin to migrate laterally. Therefore, DNAPL released into the Upper Glacial Aquifer that

encounters a lower permeability stratum(a) has the potential to migrate laterally. If the lower permeability stratum(a) is bowl shaped, the DNAPL may "pond" as a reservoir. Lateral migration continues until residual saturation depletes the DNAPL or an impermeable depression immobilizes the DNAPL in a reservoir type scenario. Soluble-phase components of the DNAPL will partition into the groundwater from both residual saturation and from DNAPL pools.

In summary, DNAPL released to the subsurface will migrate vertically through the unsaturated and saturated zones under the influence of gravity and capillary forces. Vertical migration will continue until the mass of DNAPL is depleted by residual saturation or the DNAPL encounters a less permeable stratum(a). DNAPL will migrate along a permeability contrast until it is depleted by residual saturation, reaches a discontinuity and again moves vertically or is "trapped" by the configuration of the low permeability stratum(a) and a DNAPL pool formed.

Residual DNAPL in both the unsaturated and saturated zones is immobile. Similarly, a configurationally trapped DNAPL pool is immobile. Soluble components in the DNAPL will leach from each of these sources as infiltrating precipitation or groundwater flows around the volume of the subsurface matrix occupied by residual DNAPL in the unsaturated and saturated zones, respectively. Residual DNAPL can therefore be a long term source of groundwater contamination because precipitation and/or groundwater cannot displace DNAPL from soil pores and only dissolves DNAPL from the edges of the residual mass.

The factors that influence NAPL depletion and eventual disappearance include:

- effective aqueous solubility¹⁰;
- groundwater velocity;
- NAPL-water contact area; and,
- The molecular diffusivity of the NAPL chemical in water.

Approximated by multiplying the mole fraction of the chemical in the NAPL by the aqueous solubility of the chemicals pure form.

Laboratory studies indicate that mass exchange increase with groundwater velocity, NAPL saturation, effective aqueous solubility, and decreased with time a NAPL ages. Laboratory and modeling analyses suggest that dissolution of residual DNAPL produces higher chemical concentrations in groundwater and depletes the NAPL source more quickly than dissolution of a NAPL pool of equivalent mass.

Finally, capillary barriers can stop vertical migration of DNAPL. However, fine-grained layers (such as clays) may be inadequate barriers to vertical DNAPL migration due to the presence of preferential pathways, which allow DNAPL to sink into lower formations. For example, as DNAPL spreads above a fine-grained layer, it may intersect and enter fractures, root holes, stratigraphic windows, burrow holes, inadequately sealed wells or borings, etc. DNAPL migration can occur through hairline fractures that are as small as 10-microns in diameter. DNAPL penetration of progressively finer pore openings increased in proportion to the thickness of the overlying DNAPL thickness and the DNAPL-water density difference. Fracture networks are commonly associated with relatively shallow stiff clayey soil.

5.3 ADSORPTION OF DNAPL CONSTITUENTS

Sorption of dissolved CVOCs to aquifer materials reduces the rate of contaminant transport, increases the time required for CVOCs to be removed from an aquifer relative to non-sorbing compounds and can effect transformation rates. The degree of sorption depends on the nature of the aquifer materials and the physical chemical properties of the dissolved contaminant. Sorption increases as the hydrophobicity of the dissolved species increases and sorption can be predicted based on a compounds solubility and octanol/water partition coefficient. The role of aquifer material can be predicted using the fraction of organic carbon (foc) of the aquifer solids. These predictive tools, however, do not account for sorption to minerals, which can be important in low f_{oc} aquifers such as the Upper Glacial. Sorption of different compounds in the same geologic material can vary by orders of magnitude and can also vary between sites for a single compound. In sand and gravel aquifers, the degree of sorption is typically lower compared to sorption in silt, clay or organicrich sediments.

Organic contaminants, including CVOCs, can sorb directly to mineral surfaces. For nonionic compounds, such as many of the CVOCs, sorption to mineral surfaces is greater in materials with swelling clay content and in materials of low f_{oc} content. Studies have indicated that CVOC binding in a low f_{oc} clay rich environment are at least an order of magnitude

greater than would have been predicted based on f_{oc} value, suggesting that binding to clay mineral surfaces is an important process.

5.4 ESTIMATION OF DNAPL POTENTIAL AT PRIDE SOLVENTS SITE

The USEPA has developed a guide for estimating the potential for DNAPL occurrence at Superfund Sites. Two types of information are evaluated using the USEPA approach:

- Historic Site Use Information.
- Site Characterization Data.

Using the historic site use information for the Pride Solvents and Chemical Site gathered during the RI and FRI and the USEPA guidance for evaluation of site usage data, the Pride site is classified as having a moderate potential for DNAPL to be present at the site.

The second evaluative approach uses site characterization data to evaluate the potential presence of DNAPL. This method is based on work carried out by Feenstra, Mackay and Cherry (1991). In this method, the concentration of each of the DNAPL components present in pore water (C_w) , calculated from the concentrations of CVOCs detected in a soil sample collected in the saturated zone, is evaluated with respect to the effective solubility of the individual DNAPL components detected in the sample. If the calculated aqueous concentrations are greater than the effective solubility, the presence of DNAPL is suggested, if the aqueous concentrations are less than the effective solubilities, the DNAPL is not likely present.

The analytical data from the soil sample collected in ERM-MW-05D from the 86 to 87-feet bgs was used for the evaluation. Using the pure-phase solubility's of each of the CVOCs present in the sample and the mole fraction of each component, the effective solubility (Se) was calculated as indicated below:

Compound	Concentration (mg/L)	Molecular Weight	Se (mg/L)	C_w (mg/L)
1,1,1-TCA	600	113.4	44	1883
1,1-DCA	1700	98.96	683	9156
ERM		80	0001148.24	447/0104

Compound	Concentration (mg/L)	Molecular Weight	Se (mg/L)	C_w (mg/L)
1,1-DCE	1700	96.94	51	7338
PCE	12000	165.83	79	22613
TCE	1200	131.39	7	4100
cis-1,2-DCE	1700	96.94	101	4636

The concentration of each component in the pore water (Cw) was then calculated using the following expression:

 C_w = component concentration in pore water

 C_t = component concentration in the soil sample

 ρb = soil bulk density = 1.8

 K_d = partition coefficient between pore water and soil solids

 Φ w = porosity = 0.3

As seen on the above table, the C_w (pore water concentrations) for each of the CVOCs detected in the sample collected from MW-5D exceeds S^e (effective concentration) of that component. Therefore, according to this evaluation method, DNAPL is likely present at the Pride Solvents site.

5.5 CONCEPTUAL MODEL OF DNAPL BEHAVIOR AT THE PRIDE SOLVENTS SITE

Large quantities of CVOCs were stored at the Pride Solvent site, including, 1,1,1-TCA, TCE and PCE (Section 1.5). The SCDHS cited Pride Solvents for SPDES violations for discharge of chemicals stored, processed, and repackaged at the site into on-site dry wells. Tank removal activities carried out at the site suggest that USTs at the site may have released product (Section 1.5). Chemicals, including CVOCs were therefore likely released into the subsurface soil at the site.

Sampling conducted during the RI and FRI detected elevated concentrations of CVOCs in sludge present in the dry wells and in unsaturated zone samples beneath the dry wells. Soil samples, collected in the saturated zone, from the intervals just above the Clay layer

separating the Upper Glacial Aquifer and Magothy Aquifers also contained elevated concentrations of CVOCs. Groundwater monitoring conducted downgradient of the Pride Solvents Site detected elevated concentrations of CVOCs. Based on these observations and the foregoing discussion of DNAPL behavior, a conceptual model can be developed for the site.

During the operation of Pride Solvents and Chemicals, CVOCs were released in sufficient quantity to form an immiscible phase DNAPL in the subsurface. The DNAPL releases were likely greatest to the on-site septic system and dry wells. Releases from on-site USTs may have also occurred. The DNAPL migrated vertically downward through the unsaturated and saturated zones creating zone(s) of residual DNAPL. The DNAPL reaching the clay layer was prevented from migrating further into the saturated zone, however, the DNAPL flowed laterally along the clay layer. The elevation of the clay layer decreases to the south/southeast of the Pride Solvents site, therefore DNAPL migrating along the clay unit flowed to the south/southeast.

The borings installed by ERM revealed that the surface of the clay unit is likely irregular. The likely uneven (channeled) surface may be the result of erosion of the clay surface by glacial melt-water. DNAPL released from Pride would therefore have flowed down erosion channels in the clay (because they would be lowest in elevation) and/or became configurationally trapped in dead-end channels. Lateral migration along the clay surface would continue until the DNAPL mass was depleted by residual saturation.

As indicated in Section 2, the clay layer was not detected at all boring locations. Clay at these locations could be present at elevations greater than the boring depth or may be absent. If the clay were discontinuous, DNAPL, if present, would have flowed vertically potentially into the Magothy Aquifer.

Immobile DNAPL on top of the clay would be, in addition to residual DNAPL, a long-term source of groundwater contamination. In addition, DNAPL components could adsorb onto the clay surface, migrate into the clay layer through mirco-pores, root holes, etc., or potentially diffuse into the clay. Adsorbed and/or DNAPL that penetrated the clay may present an even longer-term source of groundwater contamination.

Immobile DNAPL pools and residually saturated DNAPL will be long-term sources of groundwater contamination because the only mechanism for removal of the DNAPL is dissolution. However, dissolution will only occur at the DNAPL surface because groundwater or precipitation cannot directly displace the DNAPL. In the Upper Glacial Aquifer beneath Pride Solvents, elevated CVOC concentrations were only detected just above or within the clay unit. No evidence of residual DNAPL was detected beneath the site in any of the 40 borings that were installed on-site.

The conceptual model for the Pride Solvents Site, presented above, suggests that residual DNAPL might have been present in the unsaturated and saturated zones. To evaluate whether residual DNAPL could have been dissolved by water infiltrating the unsaturated zone or via groundwater, ERM used a mathematical relationship developed to estimate dissolved chemical concentrations in groundwater and the time required to deplete residual or pooled single component DNAPL sources. The model used estimates the time needed to completely dissolve a DNAPL source at a groundwater velocity (v_i) using the expression:

$$t = \frac{m}{(v_i n_e C_w A)}$$

Where

t = time

m = the DNAPL mass

 n_e = effective porosity

A = the cross sectional area containing the DNAPL through which groundwater flows

 C_w = the concentrations of dissolved DNAPL component

Various scenarios were evaluated using PCE as the representative DNAPL: loss of 1 drum (55-gallons), 5 drums and 10 drums. Assumed dissolved groundwater concentrations ranged from 10-percent of the aqueous solubility of PCE to 50-percent. The groundwater velocity was set at 1-foot per day, which is typical for Upper Glacial Aquifer velocities and the porosity at 0.3. The cross sectional area through which the groundwater flowed was the diameter of a leaching pool (8-feet) times the saturated thickness of the Upper Glacial Aquifer (68-feet).

The estimated times for DNAPL dissolution ranged from 3 to 137-years, with the majority of the estimated times in the range of 13 to 27 years. Therefore, it would be possible if DNAPL were released at Pride for the

DNAPL to have been dissolved from residual DNAPL zones in the period from the mid 1980's, when regulators sought to bring the Pride Solvents into compliance with applicable regulations, to the present.

Dissolved DNAPL constituents would then flow under the normal groundwater gradient. Historic groundwater sampling, carried out by the NYSDEC and SCDHS in 1982, detected elevated concentrations of CVOCs. As indicated above, in Section 3, current CVOC concentrations are considerably lower, consistent with flushing of residual DNAPL by groundwater and reduction in the size/concentration of the source(s).

Immobile DNAPL trapped on the surface or within the clay layer would be exposed to groundwater under very different conditions. While DNAPL on the clay may have a large surface area, the effective groundwater velocity along and within the upper portion of the clay would be much lower than the 1-foot/day assumed in the estimation described above. Consequently, removal of this DNAPL would be much slower. In addition, DNAPL constituents adsorbed onto the clay or diffused into the clay would require additional time to diffuse out of the clay or dissorb. Thus, DNAPL in the clay layer would likely to be a continuing source of groundwater contamination, consistent with sampling results from the RI and FRI, which detected elevated CVOC concentrations at or within the clay

6.1 INTRODUCTION

The NYSDEC carried out an RI in 2000 and an FRI in 2002 at the Pride Solvents and Chemical facility and surrounding area to evaluate the current configuration of a previously documented southeasterly-flowing plume of groundwater contamination that appears to emanate from the Pride Solvent property. This Report presents the result of the NYSDEC RI and FRI and was prepared by ERM as part of a NYSDEC Work Assignment (D-003970-02.2) for Pride Solvents and Chemical Company (Pride Solvent; Site Code #1-52-025). The objectives of the RI, FRI and Feasibility Study as defined in the FRI Work Plan are as follows:

- evaluate the nature and extent of on-site and off-site groundwater contamination;
- determine if Pride Solvents is the source of off-site groundwater contamination;
- define pathways of contaminant migration;
- determine potential receptors and impacts;
- evaluate the need for corrective actions; and,
- identify and evaluate remedial measures.

This report documents the methods, findings, and conclusions of the RI and FRI that address objectives one to four above. The Feasibility Study will address the need for corrective action and identify potential remedial alternatives.

Since the early 1980s, others conducted numerous investigations at the Site and the surrounding areas. Historical reports document releases of VOCs and CVOCs to soil, groundwater, septic systems, and drywells at the Pride Solvents facility and a plume of groundwater contamination consisting principally of CVOCs ostensibly originating at the Pride Solvents property. Elevated concentrations of PCE and TCE, likely a DNAPL, were detected in the septic system at 88 Lamar Street as documented in the previous Tyree investigation (1996). The detection of these compounds in the septic system at 88 Lamar Street prompted an

IRM in 1998. Other remedial actions performed at the Pride Solvents Facility included the removal of 12 USTs and the in-place abandonment of 4 USTs in 1991. A reported 50 yards of soil was removed and disposed of off-site as part of the UST removal program, suggesting that the tanks, the buried piping, or both had leaked chemicals into the subsurface soil. In addition, reports of generally poor "housekeeping" and operations at the Site document additional releases to drywells and surface soil, as well as a 1980 Notice of Violation issued by the SCDHS for numerous on-site releases of CVOCs.

6.2 CONCEPTUAL MODEL SUMMARY

The data from historical investigations and from the NYSDEC's RI and FRI demonstrate that multiple releases of VOCs, predominantly CVOCs, were released to soil and groundwater at the Pride Solvents facility from surface spills, on-site septic systems, and drywells. The releases were likely caused by generally inadequate chemical handling processes and poor housekeeping. The compounds in on-site soil may have been partially remediated by the removal of soil during tank excavation (Tyree 1990) and the 1998 septic system IRM, (see Section 3.3.2). However, residual VOC contamination is still present in vadose-zone soil generally at levels below the RSCOs.

As discussed in detail in Section 5, the release of CVOCs at the Site into drywells, septic systems, or to unpaved areas in sufficient quantities would result in the CVOCs migrating downward as a DNAPL through the vadose zone to the water table. Once at the water table, the CVOC DNAPL would continue to migrate downward until encountering the low porosity clay unit, which apparently underlies most of the Site and Investigation Area. As the DNAPL migrated downward through the Upper Glacial Aquifer, a portion of the DNAPL would be depleted, forming an area of residual DNAPL contamination that would be a source of CVOCs. The residual CVOC DNAPL would be dissolved by groundwater flowing down gradient along the dominant groundwater flow direction (southeast creating a plume of contaminated groundwater). The DNAPL reaching the clay unit flowed along the surface of the clay unit until stratigraphic traps or capillary forces limited its spread. DNAPL on the clay surface was adsorbed onto or diffused into the clay. Residual DNAPL in the saturated zone was dissolved over time by groundwater flow. The DNAPL in the clay continues to be a source of groundwater contamination to the Upper Glacial Aquifer and possibly the Magothy.

6.3 CONCLUSIONS

The principal findings of the RI and FRI are:

- groundwater contamination exists beneath and down gradient of the Pride Solvents site;
- historic groundwater contamination was at higher concentration than is currently observed;
- there are no up- or cross-gradient sources of groundwater contamination to the Pride site;
- chemical contamination in on-site dry wells both historically and during the FRI suggest that DNAPLS were released at the site;
- soil collected from beneath the site contain CVOCs at concentrations that indicate a DNAPL is present;
- based on consistently elevated PID measurements in unsaturated soil, VOC-impacted soil gas appears to be present in the vicinity of the former USTs, suggesting that DNAPL may be present in on-site soil; and,
- high concentrations of CVOCs were detected within the clay unit beneath and likely down gradient of the site.

Based on these findings and the results of the historic investigations carried out at Pride Solvents, ERM has concluded that:

- Pride Solvents and Chemical is the source of a plume of contaminating groundwater emanating from the Site and migrating downgradient into the West Babylon Industrial Park;
- DNAPL was released at the Pride Solvents and Chemical site and the DNAPL is still likely present in the vadose zone soil on-site and continues to cause elevated PID measurements in soil samples, suggesting VOC impacts through soil gas and potentially the groundwater;
- residual DNAPL that resulted from historic releases at Pride Solvents has generally been dissolved from the saturated sands because only low concentrations of organic matter or clays are present in the Upper Glacial Aquifer deposits;

- DNAPL still exists on and within the upper surface of the clay unit beneath and likely down gradient of the site, the DNAPL continues to be a source of down gradient groundwater contamination in the Upper Glacial Aquifer;
- the thickness and continuity of the clay unit under the West Babylon Industrial Park has not been clearly defined. If the clay is discontinuous or becomes very thin, DNAPL may have, may be, or could eventually contaminate the Magothy Aquifer;
- the vertical gradient between the Upper Glacial and Magothy Aquifer is unknown; and,
- if the gradient is downward, contamination of the Magothy could occur.

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Tables

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Table 1A

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1067	STLCT	ASP 95-1	Т	MB-5606	P01	P-78	5/13/2002	10:15	66.00		P-78 62-66	201067-00
1067	STLCT	ASP 95-1	Т	MB-5606	P01	P-78	5/14/2002	13:05	90.00		P-78 86-90	201067-00
1067	STLCT	ASP 95-1	Т	MB-5606	P01	P-82	5/16/2002	09:00	90.00		P-82 86-90	201067-00
1067	STLCT	ASP 95-1	Т	MB-5606	P01	P-84	5/16/2002	10:10	45.00		P-84 41-45	201067-00
1067	STLCT	ASP 95-1	Т	MB-5606	P01	P-86	5/17/2002	09:15	75.00		P-86 71-75	201067-00
132	STLCT	ASP 95-1	т	MB-1335	D11	P-19	11/29/2001	12:12	65.00		DUP112901	200132-00
132	STLCT	ASP 95-1	Τ	MB-1335	P01	P-19	11/29/2001	11:40	85.00		P19-G1 81-85'	200132-00
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-19	11/29/2001	11:58	75.00		P19-G2 71-75'	200132-00
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-19	11/29/2001	12:12	65.00		P19-G3 61-65'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-19	11/29/2001	12:30	55.00		P19-G4 51-55'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-19	11/29/2001	12:48	45.00		P19-G5:41-45	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-19	11/29/2001	12:55	35.00		P19-G6 31-35'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-19	11/29/2001	13:30	25.00		P19-G7 21-25'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-21	11/29/2001	15:00	85.00		P21-G1 81-85'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-21	11/29/2001	15:10	75.00		P21-G2 71-75'	200132-0
132	STLCT	ASP 95-1	• т	MB-1335	P01	P-21	11/29/2001	15:30	65.00		P21-G3 61-65'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-21	11/30/2001	07:54	55.00		P21-G4 51-55'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-21	11/30/2001	08:26	45.00		P21-G5 41-45'	200132-0
132	STLCT	ASP 95-1	Т	MB-1335	P01	P-21	11/30/2001	08:50	35.00		P21-G6 31-35	200132-0

RESULT TYPES:

PP = Primary

PD = Duplicate

PS = Splits

BL = Lab Blank

BM = Method Blank

BF = Field Blank

BR = Rinsate Blank BT = Travel Blank

SF/SFD = Field Matrix Spike/Duplicate

SL/SLD = Lab Matrix Spike/Duplicate
CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Know Control Sample/Duplicate

Table 1A

Page: 2 of 27 Date: 10/30/2002

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PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
133	STLCT	ASP 95-1	Т	MB-1701	D11	P-25	11/30/2001	14:48	66.00		DUP113001	200133-014
133	STLCT	ASP 95-1	Т	MB-1701	P01	P-21	11/30/2001	09:10	25.00		P21-G7 21-25'	200133-002
133	STLCT	ASP 95-1	Т	MB-1701	P01	P-24	11/30/2001	10:35	85.00		P24-G1 81-85'	200133-00
133	STLCT	ASP 95-1	Т	MB-1701	P01	P-24	11/30/2001	10:50	75.00		P24-G2 71-75'	200133-00
133	STLCT	ASP 95-1	Т	MB-1701	P01	P-24	11/30/2001	11:17	65.00	•	P24-G3 61-65'	200133-004
133	STLCT	ASP 95-1	· T	MB-1701	. P01	P-24	11/30/2001	11:36	25.00		P24-G7 21-25'	200133-008
133	STLCT	ASP 95-1	Т	MB-1701	P01	P-24	11/30/2001	11:40	55.00		P24-G4 51-55'	200133-00
133	STLCT	ASP 95-1	Τ .	MB-1701	P01	P-24	11/30/2001	11:57	45.00		P24-G5 41-45'	200133-00
133	STLCT	ASP 95-1	T	MB-1701	P01	P-24	11/30/2001	12:20	35.00		P24-G6 31-35	200133-00
133	STLCT	ASP 95-1	T	MB-1701	P01	P-25	11/30/2001	14:12	86.00		P25-G1 82-86'	200133-00
133	STLCT	ASP 95-1	T	MB-1701	P01	P-25	11/30/2001	14:35	76.00		P25-G2 72-76	200133-01
133	STLCT	ASP 95-1	T	MB-1701	P01	P-25	11/30/2001	14:48	66.00		P25-G3 62-66	200133-01
133	STLCT	ASP 95-1	, Т	MB-1701	P01	P-25	11/30/2001	15:04	56.00		P25-G4 52-56	200133-01
133	STLCT	ASP 95-1	T	MB-1701	P01	P-25	11/30/2001	15:15	46.00		P25-G5 42-46	200133-01
133	STLCT	ASP 95-1	Т	MB-1701	.P01	P-25	11/30/2001	15:33	36.00		P25-G6 32-36	200133-01
133	STLCT	ASP 95-1	Т	MB-1701	P01	P-25	11/30/2001	16:00	23.00		P25-G7 19-23	200133-01
133	STLCT	ASP 95-1	T '	MB-1701	P01	P-26	12/3/2001	11:25	36.00		P26-G6 32-36	200133-01
146	STLCT	ASP 95-1	T	MB-1744	D11	P-28	12/4/2001	09:15	76.00		DUP120401	200146-010
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-26	12/3/2001	09:52	86.00		P26-G1 82-86	200146-00
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-26	12/3/2001	10:05	76.00		P26-G2 72-76	200146-00
			<u> </u>			RESULT	PD = PS =	Primary Duplicate Splits Lab Blank	BF = Field Blank BR = Rinsate Blar BT = Travel Blank BM = Method Blar	k SL/SLD = CB/CBD	= Field Matrix Spike/Duplicate = Lab Matrix Spike/Duplicate = Blind Control Sample/Dupl = Know Control Sample/Dup	cate

Table 1A

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SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
146	STLCT	ASP 95-1	Ť	MB-1744	P01	P-26	12/3/2001	10:37	66.00		P26-G3 62-66	200146-003
146	STLCT	ASP 95-1	Τ	MB-1744	P01	P-26	12/3/2001	10:50	56.00		P26-G4 52-56	200146-004
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-26	12/3/2001	11:08	46.00		P26-G5 42-46	200146-005
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-27	12/3/2001	13:20	80.00		P27-G1 76-80'	200146-017
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-27	12/3/2001	13:35	70.00		P27-G2 66-70'	200146-018
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-27	12/3/2001	13:55	60.00		P27-G3 56-60'	200146-019
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-27	12/3/2001	14:10	50.00		P27-G4 46-50'	200146-020
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-28	12/4/2001	08:05	86.00		P28-G1 82-86	200146-011
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-28	12/4/2001	09:15	76.00		P28-G2 72-76	200146-012
146	STLCT	ASP 95-1	Т	MB-1744	P01	P-28	12/4/2001	09:43	66.00		P28-G3 62-66'	200146-013
146	STLCT	ASP 95-1	Ť	MB-1744	P01	P-28	12/4/2001	10:02	56.00		P28-G4 52-56'	200146-014
1579A	STLCT	OLM03.2V	Т	A1579	BM11					A1579	VBLKOC	VBLKOC
1579A	STLCT	OLM03.2V	Т	A1579	BM21					A1579	VBLKKS	VBLKKS
1579A	STLCT	OLM03.2V	Т	A1579	BM31					A1579	VBLKK6	VBLKK6
1579A	STLCT	OLM03.2V	т	A1579	BM41					A1579	VBLKOG	VBLKOG
1579A	STLCT	OLM03.2V	т	A1579	D11	P-03	7/26/2000	13:15	50.00		DUP072600	001579A-1
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-01	7/24/2000	10:15	18.00		P-01-15-18'	001579A-0
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-01	7/24/2000	11:05	50.00		P-01-47-50	001579A-0
1579A	STLCT	OLM03.2V	т	A1579	P01	P-01	7/24/2000	14:25	85.00		P-01-82-85	001579A-0
1579A	STLCT	OLM03.2V	T	A1579	P01	P-02	7/25/2000	07:30	20.00		P-02-15-20'	001579A-0

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

BL = Lab Blank

BF = Field Blank BR = Rinsate Blank BT ≈ Travel Blank BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate
CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Know Control Sample/Duplicate

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Table 1A

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Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1579A	STLCT	OLM03.2V	т	A1579	P01	P-02	7/25/2000	09:45	27.00		P-02-27'	001579A-07
1579A	STLCT	OLM03.2V	T	A1579	P01	P-02	7/25/2000	10:40	35.00		P-02-35'	001579A-08
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-02	7/25/2000	13:05	45.00		P-02-45'	001579A-09
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-02	7/25/2000	17:10	55.00		P-02-55'	001579A-11
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-02	7/25/2000	18:30	65.00		P-02-65'	001579A-13
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-02	7/26/2000	08:50	85.00		P-02-85'	001579A-15
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-03	7/26/2000	11:50	18.00		P-03-15-18'	001579A-16
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-03	7/26/2000	13:15	50.00		P-03-47-50'	001579A-17
1579A	STLCT	OLM03.2V	Т	A1579	P01	P-03	7/26/2000	15:10	85.00		P-03-83-85'	001579A-19
1579A	STLCT	OLM03.2V	Т	A1579	SL11						P-02-85'MS	001579A-15MS
										D4570	VDI VIZE	VBLKK6
1579B	STLCT	OLM03.2V	Т	B1579	BM11					B1579	VBLKK6	
1579B	STLCT	OLM03.2V	Т	B1579	BM21					B1579	VBLKOG	VBLKOG
1579B	STLCT	OLM03.2V	Т	B1579	BM31					B1579	VBLKOI	VBLKOI
1579B	STLCT	OLM03.2V	Т	B1579	BM41					B1579	VBLKO1	VBLKO1
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-04	7/27/2000	08:41	18.00		P-04-15-18'	001579B-01
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-04	7/27/2000	10:02	50.00		P-04-47-50'	001579B-02
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-04	7/27/2000	11:50	80.00		P-04-77-80'	001579B-04
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-05	7/31/2000	08:46	20.00		P-05-17-20'	001579B-16
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-05	7/31/2000	10:18	30.00		P-05-27-30'	001579B-17
1579B	STLCT	OLM03.2V	T	B1579	P01	P-05	7/31/2000	11:20	40.00		P-05-37-40'	001579B-18
				· · ·		RESULT		Primary	BF = Field Blan		Field Matrix Spike/Duplicate	

BR = Rinsate Blank

BT = Travel Blank

BM = Method Blank

PD = Duplicate PS = Splits

BL = Lab Blank

SL/SLD = Lab Matrix Spike/Duplicate

CB/CBD = Blind Control Sample/Duplicate CK/CKD = Know Control Sample/Duplicate

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-05	7/31/2000	12:36	50.00		P-05-47-50'	001579B-19
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-05	7/31/2000	14:38	81.00		P-05-78-81'	001579B-20
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-10	7/29/2000	08:31	21.00		P-10-18-21'	001579B-11
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-10	7/29/2000	09:48	54.00		P-10-51-54	001579B-12
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-10	7/29/2000	12:18	85.00		P-10-82-85'	001579B-14
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-11	7/28/2000	09:06	26.00		P-11-23-26'	001579B-06
1579B	STLCT	OLM03.2V	Т	B1579	P01	P-11	7/28/2000	13:04	63.00		P-11-60-63'	001579B-09
1579B	STLCT	OLM03.2V	т	B1579	P01	P-11	7/28/2000	16:08	89.00		P-11-86-89'	001579B-10
1579B	STLCT	OLM03.2V	Т	B1579	SL11						P-04-47-50'MS	001579B-02MS
1579C	STLCT	OLM03.2-V	Т	C1579	BM11					C1579	VBLKO1	VBLKO1
1579C	STLCT	OLM03.2-V	т	C1579	BM21					C1579	VBLKO4	VBLKO4
1579C	STLCT	OLM03.2-V	т	C1579	BM31		÷			C1579	VBLKO7	VBLK07
1579C	STLCT	OLM03.2-V	т	C1579	BM41					C1579	VBLKO8	VBLKO8
1579C	STLCT	OLM03.2-V	Т	C1579	D11	P-07	8/1/2000	07:59	20.00		DUP080100	001579C-02
1579C	STLCT	OLM03.2-V	т .	C1579	P01	P-06	8/2/2000	08:15	20.00		P-06-17-20'	001579C-11
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-06	8/2/2000	09:09	30.00		P-06-27-30'	001579C-12
1579C	STLCT	OLM03.2-V	Ť	C1579	P01	P-06	8/2/2000	10:04	40.00		P-06-37-40'	001579C-13
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-06	8/2/2000	11:08	50.00		P-06-47-50'	001579C-14
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-06	8/2/2000	12:41	60.00		P-06-57-60'	001579C-15
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-06	8/2/2000	14:02	70.00		P-06-67-70'	001579C-17

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits BL = Lab Blank

BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate
CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Know Control Sample/Duplicate

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Date: 10/30/2002

Table 1A Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

From 07/24/2000 thru 08/15/2002 - Inclusive PERIOD:

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-06	8/2/2000	15:57	80.00		P-06-77-80'	001579C-18
1579C	STLCT	OLM03.2-V	Τ	C1579	P01	P-07	8/1/2000	07:59	20.00		P-07-17-20'	001579C-03
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-07	8/1/2000	08:48	30.00		P-07-26-30'	001579C-04
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-07	8/1/2000	09:31	40.00		P-07-37-40'	001579C-05
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-07	8/1/2000	10:38	50.00		P-07-47-50'	001579C-06
1579C	STLCT	OLM03.2-V	Т	C1579	P01	P-07	8/1/2000	12:47	82.00		P-07-79-82	001579C-08
1579C	STLCT	QLM03.2-V	Ŧ	C1579	SL11						P-06-27-30'MS	001579C-12MS
1579C	STLCT	OLM03.2-V	Т	C1579	SLD11						P-06-27-30'MSD	001579C-12
1579D	STLCT	OLM03.2-V	т	D1579	BM11					D1579	VBLKOA	VBLKOA
1579D	STLCT	OLM03.2-V	Т	D1579	BM21	•				D1579	VBLKOD	VBLKOD
1579D	STLCT	OLM03.2-V	Т	D1579	BM31					D1579	VBLKOF	VBLKOF
1579D	STLCT	OLM03.2-V	T	D1579	BM41					D1579	VBLKOG	VBLKOG
1579D	STLCT	OLM03.2-V	T	D1579	D11	P-08	8/8/2000	10:25	30.00		DUP080800	001579D-13
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-08	8/8/2000	09:37	20.00		P-08-17-20'	001579D-12
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-08	8/8/2000	10:25	30.00		P-08-27-30'	001579D-14
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-08	8/8/2000	11:11	40.00		P-08-37-40'	001579D-15
1579D	STLCT	OLM03.2-V	T	D1579	P01	P-08	8/8/2000	12:03	50.00		P-08-47-50 ⁴	001579D-16
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-08	8/8/2000	14:07	82.00		P-08-79-82	001579D-17
1579D	STLCT	OLM03.2-V	T	D1579	P01	P-09	8/7/2000	12:43	20.00		P-09-17-20°	001579D-02
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-09	8/7/2000	13:37	30.00		P-09-27-30'	001579D-03

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits BL = Lab Blank

BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 7 of 27 Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-09	8/7/2000	14:18	40.00		P-09-37-40'	001579D-04
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-09	8/7/2000	15:06	50.00		P-09-47-50'	001579D-05
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-09	8/7/2000	16:04	60.00		P-09-57-60'	001579D-06
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-09	8/7/2000	17:05	70.00		P-09-67-70'	001579D-07
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-09	8/7/2000	18:29	82.00		P-09-78-82	001579D-09
1579D	STLCT	OLM03.2-V	Т	D1579	P01	P-12	8/9/2000	09:29	50.00		P-12-47-50'	001579D-20
1579D	STLCT	OLM03.2-V	Т	D1579	SL11						P-12-47-50'MS	001579D-20MS
1579D	STLCT	OLM03.2-V	Τ	D1579	SLD11						P-12-47-50'MSD	001579D-20
1579E	STLCT	OLM03.2-V	T	E1579	BM11					E1579	VBLKOF	VBLKOF
1579E	STLCT	OLM03.2-V	Ŧ	E1579	BM21					E1579	VBLKOG	VBLKOG
1579E	STLCT	OLM03.2-V	Т	E1579	BM31					E1579	VBLKOF	VBLKOF
1579E	STLCT	OLM03.2-V	Т	E1579	BM41					E1579	VBLKOH	VBLKOH
1579E	STLCT	OLM03.2-V	Т	E1579	BM51					E1579	VBLKOI	VBLKOI
1579E	STLCT	OLM03.2-V	Т	E1579	D11	P-16	8/12/2000	10:30	87.00		DUP081200	001579E-18
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-12	8/9/2000	08:31	20.00		P-12-17-20'	001579E-01
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-12	8/9/2000	11:08	82.00		P-12-79-82'	001579E-02
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-13	8/9/2000	15:47	20.00		P-13-17-20'	001579E-03
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-13	8/9/2000	17:06	55.00		P-13-52-55'	001579E-04
1579E	STLCT	OLM03.2-V	· T	E1579	P01	P-13	8/10/2000	09:09	87.00		P-13-83-87'	001579E-07
1579E	STLCT	OLM03.2-V	T	E1579	P01	P-14	8/10/2000	12:56	20.00		P-14-17-20'	001579E-08

RESULT TYPES:

PP = Primary

BL = Lab Blank

PD = Duplicate BR = Rinsate Blank BT = Travel Blank PS = Splits

BM = Method Blank

BF = Field Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 8 of 27 Date: 10/30/2002

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
579E	STLCT	OLM03.2-V	T	E1579	P01	P-14	8/10/2000	14:06	55.00		P-14-52-55'	001579E-09
1579E	STLCT	OLM03.2-V	. т	E1579	P01	P-14	8/10/2000	15:45	87.00		P-14-83-87	001579E-10
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-15	8/11/2000	08:50	20.00		P-15-17-20'	001579E-12
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-15	8/11/2000	10:20	55.00		P-15-52-55'	001579E-13
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-15	8/11/2000	11:58	90.00		P-15-87-90'	001579E-14
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-16	8/11/2000	16:18	20.00		P-16-17-20'	001579E-16
1579E	STLCT	OLM03.2-V	Т	E1579	P01	P-16	8/14/2000	08:38	55.00		P-16-52-55'	001579E-19
1579E	STLCT	OLM03.2-V	Т	E1579	SL11						P-16-52-55'MS	001579E-19MS
1579E	STLCT	OLM03.2-V	Т	E1579	SLD11						P-16-52-55'MSD	001579E-19
1579F	STLCT	OLM03.2-V	Т	F1579	BM11					F1579	VBLKOH	VBLKOH
1579F	STLCT	OLM03.2-V	Τ	F1579	BM21					F1579	VBLKOI	VBLKOI
1579F	STLCT	OLM03.2-V	Т	F1579	P01	P-16	8/12/2000	10:30	87.00		P-16-84-87'	001579F-01
1579F	STLCT	OLM03.2-V	' Т	F1579	P01	P-17	8/14/2000	08:08	20.00		P-17-17-20°	001579F-02
1579F	STLCT	OLM03.2-V	Т	F1579	P01	P-17	8/14/2000	09:13	55.00		P-17-52-55'	001579F-04
1579F	STLCT	OLM03.2-V	T	F1579	P01	P-17	8/14/2000	10:51	87.00		P-17-84-87'	001579F-05
1579F	STLCT	OLM03.2-V	Т	F1579	SL11						P-17-17-20'MS	001579F-02M
1579F	STLCT	OLM03.2-V	T	F1579	SLD11						P-17-17-20'MSD	001579F-02
1651	STLCT	ASP 95-1	. т	MB-8465	P01	ERM-MW-01D	8/13/2002	11:23	0.00		ERM-MW-01D	201651-008
1651	STLCT	ASP 95-1	Т	MB-8465	P01	ERM-MW-01S	8/13/2002	11:08	0.00		ERM-MW-01S	201651-007

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 9 of 27 Date: 10/30/2002

From 07/24/2000 thru 08/15/2002 - Inclusive PERIOD:

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1651	STLCT	ASP 95-1	, T	MB-8465	P01	MVV-02	8/13/2002	14:02	0.00		MW-02	201651-01
1651	STLCT	ASP 95-1	Т	MB-8465	P01	MVV-03	8/12/2002	13:25	0.00		MW-03	201651-003
1651	STLCT	ASP 95-1	Т	MB-8465	P01	MVV-05	8/12/2002	13:38	0.00		MW-05	201651-00
1651	STLCT	ASP 95-1	Т	MB-8465	P01	MW-07	8/14/2002	08:57	0.00		MW-07	201651-01
1651	STLCT	ASP 95-1	Т	MB-8465	P01	MW-08	8/13/2002	13:50	0.00		MW-08	201651-00
1651	STLCT	ASP 95-1	T	MB-8465	P01	MW-10	8/13/2002	09:00	0.00		MW-10	201651-00
1651	STLCT	ASP 95-1	Т	MB-8465	P01	MW-11	8/13/2002	09:04	0.00		MW-11	201651-00
1651	STLCT	ASP 95-1	Т	MB-8669	P01	ERM-MW-06D	8/14/2002	08:55	0.00		ERM-MW-06D	201651-01
1651	STLCT	ASP 95-1	Т	MB-8669	P01	MW-01	8/14/2002	10:35	0.00		MW-01	201651-01
1651	STLCT	ASP 95-1	Т	MB-8669	P01	MW-06	8/14/2002	10:31	0.00		MW-06	201651-01
1673	STLCT	ASP 95-1	т	MB-8667	D11	ERM-MW-04D	8/15/2002	12:45	0.00		DUP081502	201673-01
1673	STLCT	ASP 95-1	Т	MB-8667	P01	ERM-MW-02S	8/15/2002	08:43	0.00		ERM-MW-02S	201673-00
1673	STLCT	ASP 95-1	Т	MB-8667	P01	ERM-MW-03D	8/15/2002	10:27	0.00		ERM-MW-03D	201673-0°
1673	STLCT	ASP 95-1	Т	MB-8667	P01	ERM-MW-03S	8/15/2002	10:32	0.00		ERM-MW-03S	201673-01
1673	STLCT	ASP 95-1	Т	MB-8667	P01	ERM-MW-04D	8/15/2002	12:45	0.00	-	ERM-MW-04D	201673-01
1673	STLCT	ASP 95-1	Т	MB-8667	P01	ERM-MW-04S	8/15/2002	12:47	0.00		ERM-MW-04S	201673-01
1673	STLCT	ASP 95-1	Т	MB-8667	P01	ERM-MW-07D	8/14/2002	15:48	0.00		ERM-MW-07D	201673-00
1673	STLCT	ASP 95-1	Т	MB-8669	D11	ERM-MW-07D	8/14/2002	15:48	0.00		DUP081402	201673-00
1673	STLCT	ASP 95-1	Т	MB-8669	P01	ERM-MW-02D	8/15/2002	08:45	0.00		ERM-MW-02D	201673-00
1673	STLCT	ASP 95-1	Т	MB-8669	P01	ERM-MW-05D	8/14/2002	13:09	0.00		ERM-MW-05D	201673-00

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

BL = Lab Blank BM = Method Blank

BF = Field Blank BR = Rinsate Blank BT = Travel Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 10 of 27 Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1673	STLCT	ASP 95-1	! T	MB-8669	P01	MW-04	8/14/2002	12:55	0.00		MW-04	201673-002
1673	STLCT	ASP 95-1	Т	MB-8669	P01	MW-09	8/14/2002	15:11	0.00		MW-09	201673-005
184	STLCT	ASP 95-1	T	MB-1405	P01	P-27	12/3/2001	14:25	40.00		P27-G5 36-40'	200184-001
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-27	12/3/2001	14:45	30.00		P27-G6 26-30'	200184-002
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-27	12/3/2001	15:00	22.00		P27-G5 18-22'	200184-003
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-28	12/4/2001	10:25	46.00		P28-G5 42-46'	200184-00
184	STLCT	ASP 95-1	Ť	MB-1405	P01	P-28	12/4/2001	10:47	36.00		P28-G6 32-36'	200184-00
184	STLCT	ASP 95-1	T	MB-1405	P01	P-28	12/4/2001	11:10	23.00		P28-G7 19-23'	200184-00
184	STLCT	ASP 95-1	T	MB-1405	P01	P-29	12/4/2001	12:35	86.00		P29-G1 82-86'	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-29	12/4/2001	13:05	76.00		P29-G2 72-76'	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-29	12/4/2001	13:27	66.00		P29-G3 62-66'	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-29	12/4/2001	13:55	56.00		P29-G4 52-56'	200184-01
184	STLCT	ASP 95-1	· T	MB-1405	P01	P-30	12/5/2001	09:45	76.00		P30-G2 72-76	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-30	12/5/2001	10:10	66.00		P30-G3 62-66'	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-30	12/5/2001	10:25	56.00		P30-G4 52-56	200184-01
184	STLCT	ASP 95-1	· T	MB-1405	P01	P-30	12/5/2001	10:40	46.00		P30-G5 42-46'	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-30	12/5/2001	10:55	36.00		P30-G6 32-36'	200184-01
184	STLCT	ASP 95-1	Т	MB-1405	P01	P-30	12/5/2001	11:12	23.00		P30-G7 19-23'	200184-02
185	STLCT	ASP 95-1	т	MB-1406	P01	P-26	12/5/2001	07:40	23.00		P26-G7-19-23'	200185-00

RESULT TYPES:

PP = Primary PD = Duplicate PS = Splits

BL = Lab Blank

BF = Field Blank BR = Rinsate Blank

BT = Travel Blank BM = Method Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 11 of 27 Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-29	12/4/2001	14:10	46.00		P29-G5-42-46'	200185-005
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-29	12/4/2001	14:25	36.00		P29-G6-32-36'	200185-006
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-29	12/4/2001	15:00	23.00		P29-G7-19-23'	200185-00
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-30	12/5/2001	09:25	86.00		P30-G1-82-86	200185-01
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-31	12/5/2001	13:13	86.00		P31-G1-82-86'	200185-01
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-31	12/5/2001	13:30	76.00		P31-G2-72-76'	200185-01
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-31	12/5/2001	13:45	66.00		P31-G3-62-66'	200185-01
185	STLCT	ASP 95-1	Т	MB-1406	P01	P-31	12/5/2001	14:05	56.00		P31-G4-52-56'	200185-01
185	STLCT	ASP 95-1	T	MB-1406	P01	P-31	12/5/2001	14:20	46.00		P31-G5-42-46'	200185-01
185	STLCT	ASP 95-1	. T	MB-1406	P01	P-31	12/5/2001	14:35	36.00		P31-G6-32-36'	200185-02
186	STLCT	ASP 95-1	Т	MB-1.407	P01	P-31	12/5/2001	14:50	23.00		P31-G7-19-23	200186-00
186	STLCT	ASP 95-1	T	MB-1407	P01	P-32	12/7/2001	09:10	86.00		P32-G1-82-86	200186-00
186	STLCT	ASP 95-1	Т	MB-1407	P01	P-32	12/7/2001	09:27	76.00		P32-G2-72-76	200186-00
186	STLCT	ASP 95-1	Т	MB-1407	P01	P-32	12/7/2001	09:45	66.00		P32-G3-62-66	200186-01
186	STLCT	ASP 95-1	T	MB-1407	P01	P-32	12/7/2001	10:05	56.00	•	P32-G4-52-56	200186-01
186	STLCT	ASP 95-1	Т	MB-1407	P01	P-32	12/7/2001	10:25	46.00		P32-G5-42-46	200186-01
186	STLCT	ASP 95-1	T	MB-1407	P01	P-32	12/7/2001	10:40	36.00		P32-G6-32-36	200186-01
186	STLCT	ASP 95-1	· T	MB-1407	P01	P-32	12/7/2001	10:50	23.00		P32-G7-19-23	200186-01
186	STLCT	ASP 95-1	т	MB-1407	P01	P-33	12/7/2001	12:55	86.00		P33-G1-82-86	200186-01
186	STLCT	ASP 95-1	Т	MB-1407	P01	P-33	12/7/2001	13:13	76.00		P33-G2-72-76	200186-02

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits BL = Lab Blank BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

Summary of Groundwater and Liquid Samples

Collected and Analyzed for Remedial Investigation

Pride Solvents and Chemical Company

Page: 12 of 27 Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
									<u> </u>			
214	STLCT	ASP 95-1	Т	MB-1418	P01	P-33	12/7/2001	13:26	66.00		P33-G3-62-66	200214-001
214	STLCT	ASP 95-1	т	MB-1418	P01	P-33	12/7/2001	13:40	56.00		P33-G4-52-56'	200214-002
214	STLCT	ASP 95-1	т	MB-1418	P01	P-33	12/7/2001	14:10	46.00		P33-G5-42-46'	200214-003
214	STLCT	ASP 95-1	т	MB-1418	P01	P-33	12/7/2001	14:20	36.00		P33-G6-32-36'	200214-004
214	STLCT	ASP 95-1	т	MB-1418	P01	P-33	12/7/2001	14:50	23.00		P33-G7-19-23'	200214-005
214	STLCT	ASP 95-1	Т	MB-1448	P01	P-34	12/10/2001	09:10	86.00		P34-G1-82-86	200214-011
214	STLCT	ASP 95-1	Т	MB-1448	P01	P-34	12/10/2001	09:30	76.00		P34-G2-72-76'	200214-012
214	STLCT	ASP 95-1	Т	MB-1448	P01	P-34	12/10/2001	09:42	66.00		P34-G3-62-66'	200214-013
214	STLCT	ASP 95-1	Т	MB-1448	P01	P-34	12/10/2001	10:00	56.00	÷	P34-G4-52-56	200214-014
214	STLCT	ASP 95-1	Т	MB-1448	P01	P-34	12/10/2001	10:15	46.00		P34-G5-42-46'	200214-015
214	STLCT	ASP 95-1	т Т	MB-1448	P01	P-34	12/10/2001	11:17	36.00		P34-G6-32-36'	200214-016
214	STLCT	ASP 95-1	Т	MB-1448	P01	P-34	12/10/2001	11:32	23.00		P34-G7-19-23	200214-017
223	STLCT	ASP 95-1	Т	MB-1639	P01	P-37	12/11/2001	12:30	86.00		P37-G1-82-86	200223-019
223	STLCT	ASP 95-1	T	MB-1639	P01	P-37	12/11/2001	13:00	76.00		P37-G1-72-76	200223-020
223	STLCT	ASP 95-1	T	MB-1639	P01	P-38	12/11/2001	09:05	86.00		P38-G1-82-86'	200223-010
223	STLCT	ASP 95-1	T	MB-1639	P01	P-38	12/11/2001	09:20	76.00		P38-G2-72-76	200223-01
223	STLCT	ASP 95-1	Т	MB-1639	P01	P-38	12/11/2001	10:10	66.00		P38-G3-62-66'	200223-01
223	STLCT	ASP 95-1	Т	MB-1639	P01	P-38	12/11/2001	10:28	56.00		P38-G4-52-56	200223-01
223	STLCT	ASP 95-1	· T	MB-1639	P01	P-38	12/11/2001	10:45	46.00		P38-G5-42-46'	200223-01

BL = Lab Blank

PD = Duplicate PS = Splits

BR = Rinsate Blank BT = Travel Blank BM = Method Blank

SL/SLD = Lab Matrix Spike/Duplicate

CB/CBD = Blind Control Sample/Duplicate

CK/CKD = Know Control Sample/Duplicate

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Table 1A Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF : CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
223	STLCT	ASP 95-1	T	MB-1639	P01	P-38	12/11/2001	10:55	36.00		P38-G6-32-36'	200223-017
223	STLCT	ASP 95-1	Т	MB-1639	P01	P-38	12/11/2001	11:10	23.00		P38-G7-19-23'	200223-018
236	STLCT	ASP 95-1	, T	MB-1636	P01	P-36	12/12/2001	07:55	86.00		P36-G1-82-86'	200236-006
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-36	12/12/2001	08:11	76.00		P36-G2-72-76	200236-007
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-36	12/12/2001	08:30	66.00		P36-G3-62-66'	200236-008
236	STLCT	ASP 95-1	T	MB-1636	P01	P-36	12/12/2001	08:50	56.00		P36-G4-52-56'	200236-009
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-36	12/12/2001	09:10	46.00		P36-G5-42-46'	200236-010
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-36	12/12/2001	09:25	36.00		P36-G6-32-36'	200236-01
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-36	12/12/2001	09:38	23.00		P36-G7-19-23'	200236-013
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-37	12/11/2001	13:23	66.00		P37-G3-62-66	200236-00
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-37	12/11/2001	13:40	56.00		P37-G4-52-56	200236-00
236	STLCT	ASP 95-1	T	MB-1636	P01	P-37	12/11/2001	13:58	46.00		P37-G5-42-46'	200236-00
236	STLCT	ASP 95-1	T	MB-1636	P01	P-37	12/11/2001	14:10	36.00		P37-G6-32-36'	200236-00
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-37	12/11/2001	14:25	23.00		P37-G7-19-23'	200236-00
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-40	12/12/2001	12:00	86.00		P40-G1-82-86'	200236-01
236	STLCT	ASP 95-1	Τ	MB-1636	P01	P-40	12/12/2001	13:00	76.00		P40-G2-72-76	200236-01
236	STLCT	ASP 95-1	Т	MB-1636	P01	P-40	12/12/2001	13:40	66.00		P40-G3-62-66'	200236-01
237	STLCT	ASP 95-1	т Т	MB-1639	P01	P-35	12/13/2001	12:40	86.00		P35-G1-82-86'	200237-019
237	STLCT	ASP 95-1	T	MB-1639	P01	P-35	12/13/2001	13:05	76.00		P35-G1-72-76	200237-02

PP = Primary

PD = Duplicate PS = Splits BL = Lab Blank

BR = Rinsate Blank BT = Travel Blank BM = Method Blank

SL/SLD = Lab Matrix Spike/Duplicate CB/CBD = Blind Control Sample/Duplicate CK/CKD = Know Control Sample/Duplicate

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 14 of 27 Date: 10/30/2002

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
237	STLCT	ASP 95-1	T	MB-1639	P01	P-39	12/13/2001	09:35	86.00		P39-G1-82-86'	200237-011
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-39	12/13/2001	10:00	76.00		P39-G2-72-76	200237-012
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-39	12/13/2001	10:20	66.00		P39-G3-62-66'	200237-013
237	STLCT	ASP 95-1	T	MB-1639	P01	P-39	12/13/2001	10:33	56.00		P39-G4-52-56'	200237-014
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-39	12/13/2001	10:45	46.00		P39-G5-42-46'	200237-015
237	STLCT	ASP 95-1	т	MB-1639	P01	P-39	12/13/2001	10:55	36.00		P39-G6-32-36'	200237-017
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-39	12/13/2001	11:14	23.00		P39-G7-19-23'	200237-018
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-40	12/12/2001	14:05	56.00		P40-G4-52-56'	200237-004
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-40	12/12/2001	14:22	46.00		P40-G5-42-46'	200237-003
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-40	12/12/2001	14:40	36.00		P40-G6-32-36'	200237-005
237	STLCT	ASP 95-1	Т	MB-1639	P01	P-40	12/12/2001	15:05	23.00		P40-G7-19-23'	200237-006
245	STLCT	ASP 95-1	т	MB-1639	D11	P-35	12/13/2001	13:05	76.00		DUP121301	200245-006
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-35	12/13/2001	13:27	66.00		P35-G3-62-66	200245-001
245	STLCT	ASP 95-1	, т	MB-1639	P01	P-35	12/13/2001	13:50	56.00		P35-G4-52-56'	200245-002
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-35	12/13/2001	14:15	46.00		P35-G5-42-46	200245-003
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-35	12/13/2001	14:35	36.00		P35-G6-32-36'	200245-004
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-35	12/13/2001	14:50	23.00		P35-G7-19-23'	200245-005
245	STLCT	ASP 95-1	т	MB-1639	P01	P-41	12/14/2001	08:40	86.00		P41-G1-82-86	200245-01
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-41	12/14/2001	09:00	76.00		P41-G2-72-76	200245-012
245	STLCT	ASP 95-1	T	MB-1639	P01	P-41	12/14/2001	09:25	66.00		P41-G3-62-66'	200245-01

RESULT TYPES:

PP = Primary
PD = Duplicate
PS = Splits

BL = Lab Blank

BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 15 of 27 Date: 10/30/2002

From 07/24/2000 thru 08/15/2002 - Inclusive PERIOD:

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-41	12/14/2001	09:45	56.00		P41-G4-52-56	200245-015
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-41	12/14/2001	10:00	46.00		P41-G5-42-46'	200245-016
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-41	12/14/2001	10:25	36.00		P41-G6-32-36	200245-01
245	STLCT	ASP 95-1	Т	MB-1639	P01	P-41	12/14/2001	10:39	23.00		P41-G7-19-23'	200245-018
246	STLCT	ASP 95-1	Т	MB-1639	P01	P-42	12/14/2001	12:30	86.00		P42-G1-82-86'	200246-002
246	STLCT	ASP 95-1	Т	MB-1639	P01	P-42	12/14/2001	12:45	76.00	-	P42-G2-72-76'	200246-00
246	STLCT	ASP 95-1	T	MB-1639	P01	P-42	12/14/2001	12:53	66.00		P42-G3-62-66'	200246-00
246	STLCT	ASP 95-1	Т	MB-1639	P01	P-42	12/14/2001	13:10	56.00		P42-G4-52-56	200246-00
246	STLCT	ASP 95-1	Т	MB-1639	P01	P-42	12/14/2001	13:26	46.00		P42-G5-42-46	200246-00
246	STLCT	ASP 95-1	Т	MB-1639	P01	P-42	12/14/2001	13:40	36.00		P42-G6-32-36'	200246-00
246	STLCT	ASP 95-1	т	MB-1639	P01	P-42	12/14/2001	13:55	23.00		P42-G7-19-23'	200246-00
246	STLCT	ASP 95-1	Т	MB-1926	D11	P-43	12/17/2001	08:41	82.00		DUP121701	200246-02
246	STLCT	ASP 95-1	, T	MB-1926	P01	P-43	12/17/2001	08:41	82.00		P43-G1 78-82'	200246-01
246	STLCT	ASP 95-1	Т	MB-1926	P01	P-43	12/17/2001	09:20	72.00		P43-G2 68-72	200246-01
246	STLCT	ASP 95-1	Т	MB-1926	P01	P-43	12/17/2001	09:58	62.00		P43-G3 58-62'	200246-01
246	STLCT	ASP 95-1	' T	MB-1926	P01	P-43	12/17/2001	10:35	52.00		P43-G4 48-52'	200246-01
246	STLCT	ASP 95-1	· T	MB-1926	P01	P-43	12/17/2001	11:17	42.00		P43-G5 38-42'	200246-01
246	STLCT	ASP 95-1	Т	MB-1926	P01	P-43	12/17/2001	11:38	32.00		P43-G6 28-32'	200246-01
246	STLCT	ASP 95-1	т	MB-1926	P01	P-43	12/17/2001	11:48	22.00		P43-G7 18-22'	200246-01

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits BL = Lab Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

BF = Field Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 16 of 27 Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-44	12/17/2001	13:10	82.00		P44-G1 78-82'	200282-003
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-44	12/17/2001	13:23	72.00		P44-G2 68-72'	200282-004
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-44	12/17/2001	13:55	62.00		P44-G3 58-62'	200282-005
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-44	12/17/2001	14:14	52.00		P44-G4 48-52	200282-006
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-44	12/17/2001	14:30	42.00		P44-G5 38-42 ⁴	200282-007
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-44	12/17/2001	14:45	32.00		P44-G6 28-32	200282-008
282	STLCT	ASP 95-1	T	MB-2029	P01	P-44	12/17/2001	14:50	22.00		P44-G7 18-22'	200282-009
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-45	12/18/2001	08:15	82.00		P45-G1 78-82	200282-013
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-45	12/18/2001	08:32	72.00		P45-G2 68-72'	200282-01
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-45	12/18/2001	08:55	62.00		P45-G3 58-62'	200282-019
282	STLCT	ASP 95-1	Т	MB-2029	P01	P-45	12/18/2001	09:15	52.00		P45-G4 48-52'	200282-01
282	STLCT	ASP 95-1	т	MB-2029	P01	P-45	12/18/2001	09:38	42.00		P45-G5 38-42'	200282-01
282	STLCT	ASP 95-1	Τ	MB-2029	P01	P-45	12/18/2001	10:00	32.00		P45-G6 28-32'	200282-018
282	STLCT	ASP 95-1	T	MB-2029	P01	P-45	12/18/2001	10:10	22.00		P45-G7 18-22'	200282-019
283	STLCT	ASP 95-1	Т	MB-1867	D11	P-46	12/18/2001	13:45	62.00		DUP121801	200283-008
283	STLCT	ASP 95-1	Т	MB-1867	P01	P-46	12/18/2001	14:50	42.00		P46-G5 38-42'	200283-00
283	STLCT	ASP 95-1	Т	MB-1867	P01	P-46	12/18/2001	15:10	32.00		P46-G6 28-32'	200283-00
283	STLCT	ASP 95-1	Т	MB-1867	P01	P-46	12/19/2001	07:42	22.00		P46-G7 18-22'	200283-009
283	STLCT	ASP 95-1	T	MB-1867	P01	P-47	12/19/2001	09:15	82.00		P47-G1 78-82'	200283-01:
283	STLCT	ASP 95-1	Т	MB-1867	P01	P-47	12/19/2001	09:33	72.00		P47-G2 68-72'	200283-013

PD = Duplicate BR = Rinsate Blank PS = Splits

BT = Travel Blank BL = Lab Blank BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate

CB/CBD = Blind Control Sample/Duplicate CK/CKD = Know Control Sample/Duplicate

Page: 17 of 27 Date: 10/30/2002

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
283	STLCT	ASP 95-1	Т	MB-1867	P01	P-47	12/19/2001	09:45	62.00		P47-G3 58-62'	200283-014
283	STLCT	ASP 95-1	T	MB-1867	P01	P-47	12/19/2001	10:02	52.00		P47-G4 48-52'	200283-015
283	STLCT	ASP 95-1	T	MB-1867	P01	P-47	12/19/2001	10:25	42.00		P47-G5 38-42'	200283-016
283	STLCT	ASP 95-1	Т	MB-1867	P01	P-47	12/19/2001	10:40	32.00		P47-G6 28-32'	200283-017
283	STLCT	ASP 95-1	T	MB-1867	P01	P-47	12/19/2001	10:55	22.00		P47-G7 18-22'	200283-018
283	STLCT	ASP 95-1	Т	MB-2029	P01	P-46	12/18/2001	13:30	72.00		P46-G2 68-72	200283-003
283	STLCT	ASP 95-1	, T	MB-2029	P01	P-46	12/18/2001	13:45	62.00		P46-G3 58-62'	200283-00
283	STLCT	ASP 95-1	Т	MB-2029	P01	P-46	12/18/2001	14:25	52.00		P46-G4 48-52	200283-00
283	STLCT	ASP 95-1	T	MB-2030	P01	P-46	12/18/2001	13:00	82.00		P46-G1 78-82'	200283-00
285	STLCT	ASP 95-1	T	MB-2031	P01	P-48	12/19/2001	12:25	82.00		P48-G1 78-82'	200285-00
285	STLCT	ASP 95-1	T	MB-2031	P01	P-48	12/19/2001	12:45	72.00		P48-G2 68-72'	200285-00
285	STLCT	ASP 95-1	T	MB-2031	P01	P-48	12/19/2001	13:05	62.00		P48-G3 58-62'	200285-00
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-48	12/19/2001	13:20	52.00		P48-G4 48-52	200285-00
285	STLCT	ASP 95-1	T	MB-2031	P01	P-48	12/19/2001	13:40	42.00		P48-G5 38-42'	200285-00
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-48	12/19/2001	13:55	32.00		P48-G6 28-32'	200285-00
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-48	12/19/2001	14:10	22.00		P48-G7 18-22'	200285-00
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-49	12/21/2001	08:15	84.00		P49-G1 80-74	200285-01
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-49	12/21/2001	08:55	64.00		P49-G3 60-64'	200285-01
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-49	12/21/2001	09:15	54.00		P49-G4 50-54'	200285-01
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-49	12/21/2001	09:35	44.00		P49-G5 40-44'	200285-01
						RESULT	PD = PS =	Primary Duplicate Splits Lab Blank	BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank	SL/SLD = CB/CBD =	Field Matrix Spike/Duplicate Lab Matrix Spike/Duplicate Blind Control Sample/Dupli Know Control Sample/Dupl	cate

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Date: 10/30/2002

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK (FIELD SAMPLE ID	LAB SAMPLE ID
285	STLCT	ASP 95-1	Т	MB-2031	P01	P-49	12/21/2001	09:50	34.00		P49-G6 30-34'	200285-018
285	STLCT	ASP 95-1	T	MB-2051	D11	P-49	12/21/2001	08:35	74.00		DUP122101	200285-014
285	STLCT	ASP 95-1	T	MB-2051	P01	P-49	12/21/2001	08:35	74.00		P49-G2 70-74'	200285-013
285	STLCT	ASP 95-1	Т	MB-2051	P01	P-49	12/21/2001	10:15	24.00		P49-G7 20-24'	200285-019
300	STLCT	ASP 95-1	т	MB-1996	P01	P-51	12/26/2001	09:27	81.00		P51-G1-77-81'	200300-016
300	STLCT	ASP 95-1	Т	MB-2032	P01	P-50	12/21/2001	14:00	31.00		P50-G6-27-31'	200300-001
300	STLCT	ASP 95-1	Т	MB-2051	P01	P-50	12/21/2001	11:30	81.00		P50-G1-77-81'	200300-007
300	STLCT	ASP 95-1	• т	MB-2051	P01	P-50	12/21/2001	11:45	71.00		P50-G2-67-71'	200300-00
300	STLCT	ASP 95-1	T	MB-2051	P01	P-50	12/21/2001	12:45	61.00		P50-G3-57-61'	200300-01
300	STLCT	ASP 95-1	Т	MB-2051	P01	P-50	12/21/2001	13:00	51.00		P50-G4-47-51'	200300-01
300	STLCT	ASP 95-1	' T	MB-2051	P01	P-50	12/21/2001	13:30	41.00		P50-G5-37-41'	200300-01
300	STLCT	ASP 95-1	T	MB-2051	P01	P-50	12/21/2001	14:15	21.00		P50-G7-17-21'	200300-00
300	STLCT	ASP 95-1	Т	MB-2068	P01	P-51	12/26/2001	09:55	71.00		P51-G2-67-71'	200300-01
300	STLCT	ASP 95-1	Т	MB-2068	P01	P-51	12/26/2001	10:15	61.00		P51-G3-57-61	200300-01
300	STLCT	ASP 95-1	T	MB-2068	P01	P-51	12/26/2001	10:35	51.00		P51-G4-47-51'	200300-01
300	STLCT	ASP 95-1	Τ	MB-2068	P01	P-51	12/26/2001	10:55	41.00		P51-G5-37-41'	200300-020
309	STLCT	ASP 95-1	т	MB-2068	P01	P-51	12/26/2001	11:15	31.00		P51-G6-27-31'	200309-00
309	STLCT	ASP 95-1	Т	MB-2068	P01	P-51	12/26/2001	11:30	21.00		P51-G7-17-21'	200309-00
309	STLCT	ASP 95-1	' T	MB-2068	P01	P-52	12/26/2001	14:35	81.00		P52-G1-77-81'	200309-005

PD = Duplicate

BL = Lab Blank

PS = Splits

BR = Rinsate Blank

BT = Travel Blank

BM = Method Blank

SL/SLD = Lab Matrix Spike/Duplicate

CB/CBD = Blind Control Sample/Duplicate

CK/CKD = Know Control Sample/Duplicate

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 19 of 27 Date: 10/30/2002

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
309	STLCT	ASP 95-1	Т	MB-2068	P01	P-52	12/26/2001	14:45	71.00		P52-G2-67-71'	200309-006
309	STLCT	ASP 95-1	Т	MB-2068	P01	P-52	12/26/2001	14:57	61.00		P52-G3-57-61'	200309-007
309	STLCT	ASP 95-1	Т	MB-2068	P01	P-52	12/26/2001	15:10	51.00		P52-G4-47-51	200309-008
309	STLCT	ASP 95-1	T	MB-2121	P01	P-52	12/26/2001	15:20	41.00		P52-G5-37-41'	200309-009
309	STLCT	ASP 95-1	Т	MB-2121	P01	P-52	12/26/2001	15:32	31.00		P52-G6-27-31'	200309-010
309	STLCT	ASP 95-1	Т	MB-2121	P01	P-52	12/26/2001	15:45	21.00		P52-G7-17-21'	200309-01
309	STLCT	ASP 95-1	Т	MB-2121	P01	P-53	12/27/2001	09:30	81.00		P53-G1-77-81'	200309-01
309	STLCT	ASP 95-1	Т	MB-2121	P01	P-53	12/27/2001	09:45	71.00		P53-G2-67-71'	200309-01
309	STLCT	ASP 95-1	Ŧ	MB-2121	P01	P-53	12/27/2001	10:05	61.00		P53-G3-57-61'	200309-01
309	STLCT	ASP 95-1	T	MB-2121	P01	P-53	12/27/2001	10:30	51.00		P53-G4-47-51	200309-01
309	STLCT	ASP 95-1	T	MB-2121	P01	P-53	12/27/2001	10:42	41.00		P53-G5-37-41'	200309-02
311	STLCT	ASP 95-1	Т	MB-2121	P01	P-53	12/27/2001	11:15	21.00		P53-G7-17-21'	200311-002
311	STLCT	ASP 95-1	Т	MB-2121	P01	P-54	12/27/2001	13:40	86.00		P54-G1-82-86'	200311-00
311	STLCT	ASP 95-1	Т	MB-2121	P01	P-54	12/27/2001	14:00	76.00		P54-G2-72-76'	200311-00
311	STLCT	ASP 95-1	' Τ	MB-2121	P01	P-54	12/27/2001	14:15	66.00		P54-G3-62-66'	200311-00
311	STLCT	ASP 95-1	Т	MB-2122	P01	P-53	12/27/2001	11:00	31.00		P53-G6-27-31'	200311-00
311	STLCT	ASP 95-1	Т	MB-2122	P01	P-54	12/27/2001	14:27	56.00		P54-G4-52-56'	200311-00
311	STLCT	ASP 95-1	Т	MB-2122	P01	P-54	12/27/2001	14:43	46.00		P54-G5-42-46'	200311-01
311	STLCT	ASP 95-1	Т	MB-2122	P01	P-54	12/27/2001	14:55	36.00		P54-G6-32-36'	200311-01
311	STLCT	ASP 95-1	Т	MB-2123	P01	P-54	12/27/2001	15:10	23.00		P54-G7-19-23'	200311-012

PP = Primary

PD = Duplicate PS = Splits

BT = Travel Blank BL = Lab Blank BM = Method Blank

BR = Rinsate Blank

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Date: 10/30/2002

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
311	STLCT	ASP 95-1	Т	MB-2280	P01	P-55	1/2/2002	10:18	76.00	•	P55-G2-72-76'	200311-016
311	STLCT	ASP 95-1	T	MB-2280	P01	P-55	1/2/2002	10:35	66.00		P55-G3-62-66'	200311-017
311	STLCT	ASP 95-1	Т	MB-2281	P01	P-55	1/2/2002	10:50	56.00		P55-G4-52-56	200311-018
311	STLCT	ASP 95-1	T	MB-2281	P01	P-55	1/2/2002	11:05	46.00		P55-G5-42-46'	200311-019
311	STLCT	ASP 95-1	Т	MB-2281	P01	P-55	1/2/2002	11:25	36.00		P55-G6-32-36'	200311-020
335	STLCT	ASP 95-1	Т	MB-2279	P01	P-55	1/2/2002	10:00	86.00		P55-G1-82-86'	200335-005
335	STLCT	ASP 95-1	T	MB-2279	P01	P-55	1/2/2002	11:45	23.00		P55-G7-19-23'	200335-006
335	STLCT	ASP 95-1	T	MB-2279	P01	P-56	1/2/2002	13:20	86.00		P56-G1-82-86'	200335-009
335	STLCT	ASP 95-1	T	MB-2279	P01	P-56	1/2/2002	13:35	76.00		P56-G2-72-76'	200335-010
335	STLCT	ASP 95-1	T	MB-2279	P01	P-56	1/2/2002	13:57	66.00		P56-G3-62-66'	200335-011
335	STLCT	ASP 95-1	T	MB-2279	P01	P-56	1/2/2002	14:30	46.00		P56-G5-42-46'	200335-013
335	STLCT	ASP 95-1	T	MB-2279	P01	P-56	1/2/2002	14:40	36.00		P56-G6-32-36'	200335-014
335	STLCT	ASP 95-1	T	MB-2279	P01	P-56	1/2/2002	15:00	23.00		P56-G7-19-23	200335-015
335	STLCT	ASP 95-1	T	MB-2279	P01	P-57	1/3/2002	08:40	82.00		P57-G1-78-82'	200335-018
335	STLCT	ASP 95-1	T	MB-2279	P01	P-57	1/3/2002	08:55	72.00		P57-G2-68-72'	200335-019
335	STLCT	ASP 95-1	Т	MB-2280	P01	P-56	1/2/2002	14:15	56.00		P56-G4-52-56	200335-012
3 35	STLCT	ASP 95-1	Т	MB-2281	P01	P-57	1/3/2002	09:17	62.00		P57-G3-58-62'	200335-020
338	STLCT	ASP 95-1	' Т	MB-2280	P01	P-57	1/3/2002	10:55	23.00		P57-G7-19-23'	200338-004
338	STLCT	ASP 95-1	T	MB-2281	P01	P-57	1/3/2002	09:35	52.00		P57-G4-48-52'	200338-001
			·	.		RESULT	PD = PS =	Primary Duplicate Splits Lab Blank	BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank	SL/SLD = CB/CBD =	Field Matrix Spike/Duplicate Lab Matrix Spike/Duplicate Blind Control Sample/Duplic Know Control Sample/Duplic	cate

0

Table 1A

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
338	STLCT	ASP 95-1	т	MB-2281	P01	P-57	1/3/2002	09:50	42.00		P57-G5-38-42'	200338-00
338	STLCT	ASP 95-1	Т	MB-2281	P01	P-57	1/3/2002	10:10	32.00		P57-G6-28-32'	200338-00
478	STLCT	ASP 95-1	Т	MB-2893	D11	ST-04	1/28/2002	09:22	0.00		DUP012802	200478-00
478	STLCT	ASP 95-1	T	MB-2893	P01	ST-01	1/29/2002	07:45	0.00		ST-01	200478-01
478	STLCT	ASP 95-1	Ŧ	MB-2893	P01	ST-02	1/29/2002	07:40	0.00		ST-02	200478-02
478	STLCT	ASP 95-1	Т	MB-2893	P01	ST-03	1/28/2002	10:10	0.00		ST-03	200478-00
478	STLCT	ASP 95-1	T	MB-2893	P01	ST-04	1/28/2002	09:22	0.00		ST-04	200478-00
653	STLCT	ASP 95-1	т	MB-3658	P01	P-68	3/4/2002	03:40	23.00		P-68-G7-19-23	200653-00
653	STLCT	ASP 95-1	Т	MB-3658	P01	P-68	3/4/2002	12:45	56.00		P-68-G4-52-56	200653-00
653	STLCT	ASP 95-1	_ T	MB-3658	P01	P-68	3/4/2002	13:05	46.00		P-68-G5-42-46	200653-0
653	STLCT	ASP 95-1	т .	MB-3658	P01	P-68	3/4/2002	13:15	36.00		P-68-G6-32-36	200653-00
653	STLCT	ASP 95-1	Т	MB-3658	P01	P-69	3/4/2002	15:10	62.00		P-69-G3-58-62	200653-01
653	STLCT	ASP 95-1	T	MB-3658	P01	P-69	3/4/2002	15:40	42.00		P-69-G5-38-42	200653-01
653	STLCT	ASP 95-1	Т	MB-3658	P01	P-69	3/4/2002	15:42	52.00	N.	P-69-G4-48-52	200653-01
653	STLCT	ASP 95-1	Т	MB-3658	P01	P-69	3/4/2002	15:55	32.00		P-69-G6-28-32	200653-01
653	STLCT	ASP 95-1	T	MB-3658	P01	P-69	3/4/2002	16:10	23.00		P-69-G7-19-23	200653-01
653	STLCT	ASP 95-1	, T	MB-3658	P01	P-71	3/5/2002	09:25	84.00		P-71-G1-80-84	200653-01
653	STLCT	ASP 95-1	Т	MB-3685	P01	P-68	3/4/2002	12:25	66.00		P-68-G3-62-66	200653-00
653	STLCT	ASP 95-1	T	MB-3685	P01	P-69	3/4/2002	14:45	72.00		P-69-G2-68-72	200653-01

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

PS = Splits BT = Travel Blank
BL = Lab Blank BM = Method Blank

BF = Field Blank

BR = Rinsate Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate CB/CBD = Blind Control Sample/Duplicate

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Date: 10/30/2002

CK/CKD = Know Control Sample/Duplicate

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Date: 10/30/2002

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	FIEL BLANK SAMF ID ID		LAB SAMPLE ID
653	STLCT	ASP 95-1	Т	MB-3685	P01	P-71	3/5/2002	09:40	74.00	P-71-G2	70-74	200653-018
653	STLCT	ASP 95-1	Т	MB-3685	P01	P-71	3/5/2002	10:15	64.00	P-71-G3	60-64	200653-019
653	STLCT	ASP 95-1	T	MB-3685	P01	P-71	3/5/2002	10:40	54.00	P-71-G4	50-54	200653-020
653	STLCT	ASP 95-1	Т	MB-3697	D11	P-68	3/4/2002	12:10	76.00	DUP03	0402	200653-00
653	STLCT	ASP 95-1	T	MB-3697	P01	P-68	3/4/2002	11:45	86.00	P-68-G1-	82-86	200653-00
653	STLCT	ASP 95-1	Т	MB-3697	P01	P-68	3/4/2002	12:10	76.00	P-68-G2-	72-76	200653-00
653	STLCT	ASP 95-1	Т	MB-3697	P01	P-69	3/4/2002	14:30	82.00	P-69-G1-	78-82	200653-010
657	STLCT	ASP 95-1	Т	MB-3685	P01	P-71	3/5/2002	11:00	44.00	P-71-G5-	40-44	200657-00
657	STLCT	ASP 95-1	T	MB-3685	P01	P-71	3/5/2002	11:25	34.00	P-71-G6-	30-34	200657-00
657	STLCT	ASP 95-1	Т	MB-3697	P01	P-71	3/5/2002	11:45	23.00	P-71-G7-		200657-00
657	STLCT	ASP 95-1	T	MB-3697	P01	P-72	3/5/2002	15:05	83.00	P-72-G1-	79-83	200657-00
657	STLCT	ASP 95-1	Т	MB-3697	P01	P-72	3/5/2002	15:25	73.00	P-72-G2-		200657-00
657	STLCT	ASP 95-1	Т	MB-3697	P01	P-72	3/5/2002	15:40	63.00	P-72-G3-		200657-00
657	STLCT	ASP 95-1	Т	MB-3697	P01	P-72	3/5/2002	15:55	53.00	P-72-G4-		200657-00
657	STLCT	ASP 95-1	T	MB-3697	P01	P-72	3/5/2002	16:15	43.00	P-72-G5-		200657-00
657	STLCT	ASP 95-1	T	MB-3697	P01	P-72	3/5/2002	16:30	33.00	P-72-G6-		200657-01
657	STLCT	ASP 95-1	, T	MB-3697	P01	P-72	3/5/2002	16:45	23.00	P-72-G7-		200657-01
657	STLCT	ASP 95-1	Т	MB-3697	P01	P-73	3/6/2002	09:05	84.00	P-73-G1-		200657-01
657	STLCT	ASP 95-1	Т	MB-3697	P01	P-73	3/6/2002	09:25	74.00	P-73-G2-		200657-01:
657	STLCT	ASP 95-1	T	MB-3697	P01	P-73	3/6/2002	09:50	64.00	P-73-G3-	60-64	200657-01
	· · · · · · · · · · · · · · · · · · ·		·			RESULT	PD = PS =	Primary Duplicate Splits Lab Blank	BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank	SF/SFD = Field Matrix Spike/ SL/SLD = Lab Matrix Spike/ CB/CBD = Blind Control San CK/CKD = Know Control San	oplicate ople/Duplicate	e e

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
657	STLCT	ASP 95-1	Т	MB-3708	P01	P-73	3/6/2002	10:10	54.00		P-73-G4-50-54	200657-01
657	STLCT	ASP 95-1	Т	MB-3708	P01	P-73	3/6/2002	10:30	44.00		P-73-G5-40-44	200657-01
657	STLCT	ASP 95-1	T	MB-3708	P01	P-73	3/6/2002	10:45	34.00		P-73-G6-30-34	200657-01
657	STLCT	ASP 95-1	T	MB-3708	P01	P-73	3/6/2002	11:00	23.00		P-73-G7-19-23	200657-01
657	STLCT	ASP 95-1	T	MB-3708	P01	P-74	3/6/2002	13:15	86.00		P-74-G1-82-86	200657-02
658	STLCT	ASP 95-1	Т	MB-3708	P01	P-74	3/6/2002	13:35	76.00		P-74-G2-72-76'	200658-00
658	STLCT	ASP 95-1	Т	MB-3708	P01	P-74	3/6/2002	14:00	66.00		P-74-G3-62-66'	200658-00
658	STLCT	ASP 95-1	Т	MB-3708	P01	P-74	3/6/2002	14:15	56.00		P-74-G4-52-56'	200658-00
658	STLCT	ASP 95-1	Т	MB-3708	P01	P-74	3/6/2002	14:35	46.00	-	P-74-G5-42-46'	200658-00
658	STLCT	ASP 95-1	T	MB-3708	P01	P-74	3/6/2002	14:45	36.00		P-74-G6-32-36'	200658-00
658	STLCT	ASP 95-1	Т	MB-3708	P01	P-74	3/6/2002	15:00	23.00		P-74-G7-19-23'	200658-00
658	STLCT	ASP 95-1	Т	MB-3729	D11	P-77	3/7/2002	10:00	88.00		DUP030702	200658-01
658	STLCT	ASP 95-1	T	MB-3729	P01	P-77	3/7/2002	10:00	88.00		P-77-G1-84-88'	200658-00
658	STLCT	ASP 95-1	Т	MB-3729	P01	P-77	3/7/2002	10:25	78.00		P-77-G2-74-78'	200658-00
658	STLCT	ASP 95-1	Т	MB-3729	P01	P-77	3/7/2002	10:40	68.00		P-77-G3-64-68'	200658-01
658	STLCT	ASP 95-1	T	MB-3729	P01	P-77	3/7/2002	11:25	48.00		P-77-G5-44-48'	200658-01
658	STLCT	ASP 95-1	T	MB-3729	P01	P-77	3/7/2002	11:45	38.00		P-77-G6-34-38'	200658-01
658	STLCT	ASP 95-1	Т	MB-3749	D11	P-76	3/8/2002	08:55	78.00		DUP030802	200685-00
658	STLCT	ASP 95-1	Т	MB-3749	P01	P-76	3/8/2002	08:30	88.00		P-76-G1-84-88'	200658-01
658	STLCT	ASP 95-1	Т	MB-3749	P01	P-76	3/8/2002	08:55	78.00		P-76-G2-74-78'	200658-01

RESULT TYPES:

PP = Primary

PD = Duplicate

PS = Splits BL = Lab Blank BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate CB/CBD = Blind Control Sample/Duplicate

CK/CKD = Know Control Sample/Duplicate

Page: 23 of 27

Date: 10/30/2002

Summary of Groundwater and Liquid Samples
Collected and Analyzed for Remedial Investigation
Pride Solvents and Chemical Company

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

FIELD LAB CASE PF SAMPLE BATCH RESULT SAMPLE SAMPLE SAMPLE **BLANK** SAMPLE NO LAB **METHOD** CODE NO TYPE SITE DATE TIME **DEPTH** ID ID STLCT ASP 95-1 Т 658 MB-3749 P01 P-76 3/8/2002 09:15 P-76-G3-64-68' 200658-020 68.00 658 STLCT ASP 95-1 Т MB-3749 P01 P-77 3/7/2002 11:10 58.00 P-77-G4-54-58' 200658-011 T 658 STLCT ASP 95-1 MB-3776 P01 P-77 3/7/2002 12:05 22.00 P-77-G7-18-22' 200658-014 685 STLCT **ASP 95-1** Т MB-3749 P01 P-76 3/8/2002 09:35 58.00 200685-001 P-76-G4-54-58' 685 STLCT ASP 95-1 Т MB-3749 P01 P-76 3/8/2002 09:50 48.00 P-76-G5-44-48' 200685-002 685 STLCT ASP 95-1 Т MB-3749 P01 P-76 3/8/2002 10:05 38.00 P-76-G6-34-38' 200685-003 685 STLCT ASP 95-1 Т MB-3749 P01 P-76 3/8/2002 10:25 23.00 P-76-G7-19-23' 200685-004 685 STLCT ASP 95-1 Т MB-3776 P01 P-75 3/8/2002 14:00 84.00 P-75-G1-80-84 200685-007 685 STLCT ASP 95-1 Т MB-3776 P01 P-75 3/8/2002 14:15 74.00 P-75-G2-70-74 200685-008 685 STLCT ASP 95-1 Т MB-3776 P01 P-75 3/8/2002 14:35 64.00 P-75-G3-60-64' 200685-009 685 Т STLCT ASP 95-1 MB-3776 P01 P-75 3/8/2002 14:45 54.00 P-75-G4-50-54 200685-010 685 STLCT ASP 95-1 Т MB-3776 P01 P-75 3/8/2002 15:00 44.00 P-75-G5-40-44' 200685-011 685 STLCT ASP 95-1 Т MB-3776 P01 P-75 3/8/2002 15:15 34.00 P-75-G6-30-34' 200685-012 685 Т STLCT ASP 95-1 MB-3776 P01 P-75 3/8/2002 15:30 23.00 P-75-G7-19-23' 200685-013 690 STLCT ASP 95-1 Т MB-3849 D11 P-70 3/11/2002 11:00 48.00 DUP031102 200690-009 690 STLCT ASP 95-1 Т MB-3849 P01 P-70 3/11/2002 09:20 88.00 P-70-G1-84-88' 200690-002 Т 690 STLCT ASP 95-1 MB-3849 P01 P-70 3/11/2002 09:50 78.00 P-70-G2-74-78' 200690-003 Т 690 STLCT ASP 95-1 MB-3849 P01 P-70 3/11/2002 10:10 68.00 P-70-G3-64-68' 200690-004 690 STLCT ASP 95-1 Т MB-3849 P01 P-70 3/11/2002 10:40 58.00 P-70-G4-54-58' 200690-005

RESULT TYPES:

PP = Primary

PD = Duplicate
PS = Splits
BL = Lab Blank

BF = Field Blank
BR = Rinsate Blank
BT = Travel Blank
BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate CB/CBD = Blind Control Sample/Duplicate CK/CKD = Know Control Sample/Duplicate

Page: 24 of 27 Date: 10/30/2002

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 25 of 27 Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
690	STLCT	ASP 95-1	т Т	MB-3849	P01	P-70	3/11/2002	11:00	48.00		P-70-G5-44-48'	200690-006
690	STLCT	ASP 95-1	Т	MB-3849	P01	P-70	3/11/2002	11:40	38.00		P-70-G6-34-38'	200690-007
690	STLCT	ASP 95-1	Т	MB-3849	P01	P-70	3/11/2002	12:05	23.00		P-70-G7-19-23'	200690-008
MOBIL	STLOS	8260	Т	MB-0513	P01	MLP-78	5/13/2002	09:35	86.00		MLP-78 82'-86'	ER051302-0
MOBIL	STLOS	8260	Т	MB-0513	P01	MLP-78	5/13/2002	10:00	76.00		MLP-78 72'-76'	ER051302-0
MOBIL	STLOS	8260	Т	MB-0513	P01	MLP-78	5/13/2002	10:15	66.00		MLP-78 62'-66'	ER051302-0
MOBIL	STLOS	8260	Т	MB-0513	P01	MLP-78	5/13/2002	10:40	46.00		MLP-78 42'-46'	ER051302-0
MOBIL	STLOS	8260	T	MB-0513	P01	MLP-78	5/13/2002	11:00	23.00		MLP-78 19'-23'	ER051302-0
MOBIL	STLOS	8260	T	MB-0513	P01	MLP-79	5/13/2002	14:10	46.00		MLP-79 42'-46'	ER051302-
MOBIL	STLOS	8260	T	MB-0513	P01	MLP-79	5/13/2002	14:25	23.00		MLP-79 19'-23'	ER051302-
MOBIL	STLOS	8260	T	MB-0513	P01	MLP-79	5/13/2002	14:25	66.00		MLP-79 62'-66'	ER051302-
MOBIL	STLOS	8260	Т	MB-0514	P01	MLP-79	5/13/2002	12:55	86.00		MLP-79-82'-86'	ER051302-0
MOBIL	STLOS	8260	Т	MB-0514	P01	MLP-79	5/13/2002	13:35	76.00		MLP-79 72'-76'	ER051302-1
MOBIL	STLOS	8260	, T	MB-0514	P01	MLP-80	5/14/2002	08:34	85.00		MLP-80 81'-85'	ER051402-0
MOBIL	STLOS	8260	T	MB-0514	P01	MLP-80	5/14/2002	09:30	75.00		MLP-80 71'-75'	ER051402-0
MOBIL	STLOS	8260	Т	MB-0514	P01	MLP-80	5/14/2002	10:00	65.00		MLP-80 61'-65'	ER051402-0
MOBIL	STLOS	8260	T	MB-0514	P01	MLP-80	5/14/2002	10:45	45.00		MLP-80 41'-45'	ER051402-0
MOBIL	STLOS	8260	Ţ	MB-0514	P01	MLP-80	5/14/2002	11:00	24.00		MLP-80 20'-24'	ER051402-0
MOBIL	STLOS	8260	Т	MB-0514	P01	MLP-81	5/14/2002	13:05	90.00		MLP-81 86'-90'	ER051402-0
MOBIL	STLOS	8260	T	MB-0514	P01	MLP-81	5/14/2002	13:45	80.00		MLP-81 76'-80'	ER051402-0

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits BL = Lab Blank

BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 26 of 27

Date: 10/30/2002

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
MOBIL	STLOS	8260	T	MB-0514	P01	MLP-81	5/14/2002	14:19	70.00		MLP-81 66'-70'	ER051402-09
MOBIL	STLOS	8260	T	MB-0514	P01	MLP-81	5/14/2002	14:39	50.00		MLP-81 46'-50'	ER051402-10
MOBIL	STLOS	8260	T	MB-0515	D11	MLP-78	5/13/2002	10:00	76.00		MLDUP051302	ER051302-05
MOBIL	STLOS	8260	Т	MB-0515	P01	MLP-82	5/15/2002	09:00	90.00		MLP-82 86'-90'	ER051502-01
MOBIL	STLOS	8260	T	MB-0515	P01	MLP-82	5/15/2002	09:30	80.00		MLP-82 76'-80'	ER051502-02
MOBIL	STLOS	8260	Т	MB-0515	P01	MLP-82	5/15/2002	10:00	70.00		MLP-82 66'-70'	ER051502-03
MOBIL	STLOS	8260	, T	MB-0515	P01	MLP-83	5/15/2002	13:00	91.00		MLP-83 87'-91'	ER051502-07
MOBIL	STLOS	8260	Т	MB-0515	P01	MLP-83	5/15/2002	13:40	81.00		MLP-83 77'-81'	ER051502-08
MOBIL	STLOS	8260	Т	MB-0515	P01	MLP-83	5/15/2002	13:45	71.00		MLP-83 67'-71'	ER051502-09
MOBIL	STLOS	8260	Т	MB-0515	P01	MLP-83	5/15/2002	14.20	51.00		MLP-83 47'-51'	ER051502-10
MOBIL	STLOS	8260	Т	MB-0515	P01	MLP-83	5/15/2002	15:00	28.00		MLP-83 24'-28'	ER051502-11
MOBIL	STLOS	8260	Т	MB-0516	P01	MLP-82	5/15/2002	10:50	50.00		MLP-82 46'-50'	ER051502-04
MOBIL	STLOS	8260	Т	MB-0516	P01	MLP-82	5/15/2002	11:25	27.00		MLP-82 23'-27'	ER051502-05
MOBIL	STLOS	8260	T	MB-0516	P01	MLP-84	5/16/2002	09:00	85.00		MLP-84 81'-85'	ER051602-01
MOBIL	STLOS	8260	Т	MB-0516	P01	MLP-84	5/16/2002	09:25	75.00		MLP-84 71'-75'	ER051602-02
MOBIL	STLOS	8260	T .	MB-0516	P01	MLP-84	5/16/2002	09:50	65.00		MLP-84 61'-65'	ER051602-03
MOBIL	STLOS	8260	T	MB-0516	P01	MLP-84	5/16/2002	10:10	45.00		MLP-84 41'-45'	ER051602-06
MOBIL	STLOS	8260	Т	MB-0517	P01	MLP-84	5/16/2002	10:30	25.00		MLP-84 21-25'	ER051602-07
MOBIL	STLOS	8260	Т	MB-0517	P01	MLP-85	5/16/2002	14:05	91.00		MLP-85 87'-91'	ER051602-09
MOBIL	STLOS	8260	T	MB-0517	P01	MLP-85	5/16/2002	14:20	81.00		MLP-85 77'-81'	ER051602-11
MOBIL	STLOS	8260	Т	MB-0517	P01	MLP-85	5/16/2002	14:45	71.00		MLP-85 67'-71'	ER051602-11
MOBIL	STLOS	8260	, T	MB-0517	P01	MLP-85	5/16/2002	15:00	51.00		MLP-85 47'-51'	ER051602-12

BR = Rinsate Blank

BT = Travel Blank

BM = Method Blank

PD = Duplicate

BL = Lab Blank

PS = Splits

CB/CBD = Blind Control Sample/Duplicate

CK/CKD = Know Control Sample/Duplicate

SL/SLD = Lab Matrix Spike/Duplicate

Summary of Groundwater and Liquid Samples Collected and Analyzed for Remedial Investigation Pride Solvents and Chemical Company

Page: 27 of 27 Date: 10/30/2002

PERIOD: From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

Water

			1									
CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
MOBIL	STLOS	8260	T	MB-0517	P01	MLP-85	5/16/2002	15:20	27.00	· · · · · · · · · · · · · · · · · · ·	MLP-85 23'-27'	ER051602-14
MOBIL	STLOS	8260	Т	MB-0517	P01	MLP-86	5/17/2002	09:15	75.00		MLP-86 71'-75'	ER051702-04
MOBIL	STLOS	8260	, T	MB-0517	P01	MLP-86	5/17/2002	09:45	65.00		MLP-86 61'-65'	ER051702-06
MOBIL	STLOS	8260	Т	MB-0517	P01	MLP-87	5/17/2002	12:20	86.00		MLP-87 82'-86'	ER051702-10
MOBIL	STLOS	8260	T	MB-0519	P01	MLP-78	5/17/2002	14:20	90.00		MLP-78 86'-90'	ER051702-15
MOBIL	STLOS	8260	Т	MB-0519	P01	MLP-86	5/17/2002	08:55	85.00	,	MLP-86 81'-85'	ER051702-01
MOBIL	STLOS	8260	Т	MB-0519	P01	MLP-86	5/17/2002	10:25	45.00		MLP-86 41'-45'	ER051702-07
MOBIL	STLOS	8260	Т	MB-0519	P01	MLP-86	5/17/2002	10:40	25.00		MLP-86 21'-25'	ER051702-08
MOBIL	STLOS	8260	· T	MB-0519	P01	MLP-87	5/17/2002	12:20	76.00		MLP-87 72-76'	ER051702-11
MOBIL	STLOS	8260	· T	MB-0519	P01	MLP-87	5/17/2002	12:45	66.00		MLP-87 62'-66'	ER051702-12
MOBIL	STLOS	8260	T	MB-0519	P01	MLP-87	5/17/2002	13:00	46.00		MLP-87 42'-46'	ER051702-13
MOBIL	STLOS	8260	Т	MB-0519	P01	MLP-87	5/17/2002	13:20	26.00		MLP-87 22'-26'	ER051702-14

PS = Splits BL = Lab Blank

BT = Travel Blank BM = Method Blank

BF ≈ Field Blank

BR = Rinsate Blank

Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 7 of 9 Date: 10/30/2002

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CASE NO	LAB	METHOD	PF	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
311	STLCT	ASP 95-1	T	MB-2038	P01	P-54	12/27/2001	12:10	8.00		P54-4-8'	200311-003
311	STLCT	ASP 95-1	T	MB-2038	P01	P-54	12/27/2001	12:40	16.00		P54-12-16'	200311-004
335	STLCT	ASP 95-1	T	MB-2190	P01	P-55	1/2/2002	08:00	4.00		DEE 0. 41	
335	STLCT	ASP 95-1	Т	MB-2190	P01	P-55	1/2/2002	08:10	8.00		P55 0-4'	200335-001
335	STLCT	ASP 95-1	Т	MB-2190	P01	P-56	1/2/2002	12:10	4.00		P55 4-8' P56 0-4'	200335-002
335	STLCT	ASP 95-1	T	MB-2190	P01	P-56	1/2/2002	12:17	8.00		P56 4-8'	200335-007
335	STLCT	ASP 95-1	T	MB-2190	P01	P-57	1/3/2002	07:40	4.00		P57 0-4'	200335-008
335	STLCT	ASP 95-1	Т	MB-2190	P01	P-57	1/3/2002	07:50	8.00		P57 4-8'	200335-016 200335-017
478	STLCT	ASP 95-1	Т	MB-2956	D11	LP-03	1/28/2002	10:20	0.00		DUDOLOGO	000 150 000
478	STLCT	ASP 95-1	Т	/ MB-2956	P01	DW-02	1/28/2002	13:20	0.00		DUP012802	200478-005
478	STLCT	ASP 95-1	T	MB-2956	P01	DW-03	1/28/2002	12:45	0.00		DW-02	200478-010
478	STLCT	ASP 95-1	Т	MB-2956	P01	DW-03A	1/28/2002	12:10	0.00		DW-03	200478-009
1 78	STLCT	ASP 95-1	Т	MB-2956	P01	LP-03	1/28/2002	10:20	0.00		DW-03A	200478-008
1 78	STLCT	ASP 95-1	Т	MB-2956	P01	LP-04	1/28/2002	10:35	0.00		LP-03	200478-003
478	STLCT	ASP 95-1	Т	MB-2956	P01	LP-05	1/28/2002	10:25	0.00	-	LP-04	200478-007
478	STLCT	ASP 95-1	Т	MB-2988	D11	DW-03A	1/28/2002	12:10	0.00		LP-05	200478-006
178	STLCT	ASP 95-1	т	MB-2988	P01	DW-01	1/28/2002	13:25	0.00		DUP012802-A	200478-011
1 78	STLCT	ASP 95-1	, T	MB-2988	P01	DW-04	1/28/2002	13:55	0.00		DW-01	200478-012
478	STLCT	ASP 95-1	Т	MB-2988	P01	DW-05	1/28/2002	14:05	0.00		DW-04 DW-05	200478-014

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

BL = Lab Blank

BF = Field Blank BR = Rinsate Blank

BT = Travel Blank BM = Method Blank

Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation

Page: 8 of 9

Date: 10/30/2002

Pride Solvents and Chemical Company

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CASE NO	LAB	METHOD	PF	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
478	STLCT	ASP 95-1	T	MB-2988	P01	DW-06	1/28/2002	14:15	0.00		DW-06	200478-01
478	STLCT	ASP 95-1	T	MB-2988	P01	DW-07	1/28/2002	14:25	0.00		DW-07	200478-01
478	STLCT	ASP 95-1	Т	MB-3095	P01	ST-02	1/29/2002	08:00	0.00		ST-02	200478-01
479	STLCT	ASP 95-1	' Т	MB-2988	P01	LP-01	1/29/2002	08:21	0.00		LP-01	200479-00°
479	STLCT	ASP 95-1	Т	MB-3055	P01	DW-02A	1/29/2002	14:27	0.00		DW-02A	200479-00
479	STLCT	ASP 95-1	T	MB-3055	P01	DW-08	1/29/2002	10:45	0.00		DW-08	200479-01
479	STLCT	ASP 95-1	T	MB-3055	P01	DW-09	1/29/2002	10:24	0.00		DW-09	200479-01
479	STLCT	ASP 95-1	, T	MB-3055	P01	DW-10	1/29/2002	09:33	0.00		DW-10	200479-00
479	STLCT	ASP 95-1	T	MB-3055	P01	DW-11	1/29/2002	09:41	0.00		DW-11	200479-00
479	STLCT	ASP 95-1	T	MB-3055	P01	DW-12	1/29/2002	10:06	0.00		DW-12	200479-00
479	STLCT	ASP 95-1	Т	MB-3055	P01	DW-13	1/29/2002	09:50	0.00		DW-12	200479-00
479	STLCT	ASP 95-1	T	MB-3055	P01	DW-14	1/29/2002	10:00	0.00		DW-14	200479-00
479	STLCT	ASP 95-1	τ	MB-3055	P01	LP-02	1/29/2002	09:05	0.00		LP-02	
479	STLCT	ASP 95-1	Т	MB-3070	D11	P-55A	2/4/2002	08:05	3.00		DUP020402	200479-00:
479	STLCT	ASP 95-1	T	MB-3070	P01	P-55A	2/4/2002	08:05	3.00		P-55A 0-3	
479	STLCT	ASP 95-1	, T	MB-3070	P01	P-55A	2/4/2002	09:20	18.00		P-55A 15-18	200479-01:
479	STLCT	ASP 95-1	T	MB-3070	P01	P-56A	2/4/2002	12:00	5.00		P-56A 0-5	200479-014
479	STLCT	ASP 95-1	T	MB-3070	P01	P-58	2/4/2002	10:15	5.00		P-58 0-5	200479-017
479	STLCT	ASP 95-1	T	MB-3070	P01	P-58	2/4/2002	11:30	18.00		P-58 15-18	200479-015
479	STLCT	ASP 95-1	! T	MB-3097	P01	P-56A	2/4/2002	12:51	18.00		P-56A 15-18	200479-016 200479-018

BL = Lab Blank

PS = Splits

BR = Rinsate Blank

BT = Travel Blank

BM = Method Blank

SL/SLD = Lab Matrix Spike/Duplicate

CB/CBD = Blind Control Sample/Duplicate

CK/CKD = Know Control Sample/Duplicate



Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 9 of 9

Date: 10/30/2002

PERIOD: From 11/26/2001 thru 07/29/2002 - inclusive

SAMPLE TYPE: Soil

1	CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

BL = Lab Blank

BR = Rinsate Blank BT = Travel Blank BM = Method Blank

BF = Field Blank

Page: 1 of 9 Date: 10/30/2002

Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLÁNK ID	FIELD SAMPLE ID	LAB SAMPLE ID
129	STLCT	ASP 95-1	T	MB-1622	D11	P-18	11/26/2001	12:16	8.00		DUP 112601	200129-011
129	STLCT	ASP 95-1	Τ	MB-1622	P01	P-18	11/26/2001	12:16	8.00		P-18 4-8	200129-003
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-18	11/26/2001	12:43	19.00		P-18 16-19	200129-004
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-19	11/26/2001	13:04	8.00		P-19 4-8	200129-005
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-19	11/26/2001	13:27	18.50		P-19 16-18.5	200129-006
129	STLCT	ASP 95-1	' T	MB-1622	P01	P-20	11/26/2001	13:41	8.00		P-20 4-8	200129-007
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-20	11/26/2001	14:00	18.50		P-20 16-18.5	200129-008
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-21	11/26/2001	14:34	8.00		P-21 4-8	200129-009
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-21	11/26/2001	14:56	18,50		P-21 16-18.5	200129-010
129	STLCT	ASP 95-1	Ť	MB-1622	P01	P-22	11/27/2001	12:57	8.00		P-22 4-8	200129-01
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-22	11/27/2001	13:20	19.00		P-22 16-19	200129-01
129	STLCT	ASP 95-1	; T	MB-1622	P01	P-23	11/27/2001	13:46	8.00		P-23 4-8	200129-01
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-23	11/27/2001	14:09	19.00		P-23 16-19	200129-01
129	STLCT	ASP 95-1	T	MB-1622	P01	P-24	11/27/2001	14:32	4.00		P-24 0-4	200129-01
129	STLCT	ASP 95-1	· T	MB-1622	P01	P-24	11/27/2001	14:58	18.50		P-24 16-18.5	200129-01
129	STLCT	ASP 95-1	T	MB-1622	P01	P-25	11/28/2001	14:07	8.00		P-25 4-8	200129-01
129	STLCT	ASP 95-1	Т	MB-1622	P01	P-25	11/28/2001	14:30	20.00		P-25 16-20	200129-02
132	STLCT	ASP 95-1	, т	MB-1622	P01	P-26	11/28/2001	14:59	8.00		P-26 4-8	200132-00
132	STLCT	ASP 95-1	• Т	MB-1622	P01	P-26	11/28/2001	15:15	16.00		P-26 12-16	200132-00
						RESULT	PD =	Primary Duplicate	BF = Field Blank BR = Rinsate Blank BT = Travel Blank	SL/SLD =	= Field Matrix Spike/Duplicat Lab Matrix Spike/Duplicate = Blind Control Sample/Dup	

Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 2 of 9 Date: 10/30/2002

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
1346	STLCT	ASP 95-1	, T	MB-7255	P01	ERM-MW-05D	7/1/2002	13:26	85.00		MW-5D 84-85	201346-00
1346	STLCT	ASP 95-1	T	MB-7255	P01	ERM-MW-06D	7/2/2002	17:02	87.00		MW-6D 86-87	201346-00
1346	STLCT	ASP 95-1	Т	MB-7266	P01	ERM-MW-05D	7/1/2002	13:30	86.00		MW-5D 85-86	201346-00
1346	STLCT	ASP 95-1	Т	MB-7266	P01	ERM-MW-06D	7/2/2002	17:10	88.00		MW-6D 87-88	201346-00
146	STLCT	ASP 95-1	Т	MB-1854	P01	P-27	12/3/2001	12:20	19.00		P27 16-19'	200146-016
146	STLCT	ASP 95-1	Т	MB-1854	P01	P-28	12/4/2001	07:34	16.00		P28 12-16'	200146-00
146	STLCT	ASP 95-1	Т	MB-1854	P01	P-28	12/4/2001	07:45	19.50		P28 16-19.5'	200146-00
146	STLCT	ASP 95-1	Т	MB-1866	P01	P-27	12/3/2001	12:00	8.00		P27 4-8'	200146-01
517	STLCT	ASP 95-1	Т	MB-7743	P01	ERM-MW-07D	7/29/2002	12:47	86.00		EDM MAY 070	
517	STLCT	ASP 95-1	T	MB-7743	P01	ERM-MW-07D	7/29/2002	12:49	88.00		ERM-MW-07D ERM-MW-07D	201517-00 201517-00
184	STLCT	ASP 95-1	, T	MB-1854	P01	P-28	12/4/2001	07:24	8.00		Dog 4 o	
184	STLCT	ASP 95-1	, T	MB-1854	P01	P-29	12/4/2001	11:30	8.00		P28 4-8'	200184-00
184	STLCT	ASP 95-1	Т	MB-1854	P01	P-29	12/4/2001	11:42	20.00		P29 4-8'	200184-008
184	STLCT	ASP 95-1	. T	MB-1866	P01	P-29	12/4/2001	11:36	16.00		P29 16-20' P29 12-16'	200184-010 200184-009
185	STLCT	ASP 95-1	, T	MB-1856	P01	P-31	12/5/2001	11:40	12.00		P31 8-12'	200495.000
185	STLCT	ASP 95-1	Т	MB-1866	P01	P-30	12/5/2001	08:05	8.00		P30 4-8'	200185-002
185	STLCT	ASP 95-1	. T	MB-1866	P01	P-30	12/5/2001	08:15	16.00		P30 12-16'	200185-009 200185-010

BL = Lab Blank

PS = Splits

BT = Travel Blank

BM = Method Blank

SL/SLD = Lab Matrix Spike/Duplicate

CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Know Control Sample/Duplicate

Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 3 of 9 Date: 10/30/2002

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CASE NO	LAB	METHOD	PF	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
185	STLCT	ASP 95-1	Т	MB-1866	P01	P-30	12/5/2001	08:24	20.00	· · · · · · · · · · · · · · · · · · ·	P30 16-20'	200185-01
185	STLCT	ASP 95-1	Т	MB-1866	P01	P-31	12/5/2001	11:35	8.00		P31 4-8'	200185-00
185	STLCT	ASP 95-1	T	MB-1866	P01	P-31	12/5/2001	11:50	16.00		P31 12-16	200185-003
185	STLCT	ASP 95-1	Т	MB-1866	P01	P-31	12/5/2001	11:55	20.00		P31 16-20'	200185-004
186	STLCT	ASP 95-1	' T	MB-1856	P01	P-32	12/7/2001	07:38	8.00		P32 - 4-8	200186-00
186	STLCT	ASP 95-1	· T	MB-1856	P01	P-32	12/7/2001	07:45	12.00		P32 - 8-12	200186-00
186	STLCT	ASP 95-1	Т	MB-1856	P01	P-32	12/7/2001	07:55	16.00		P32 - 12-16	200186-00
186	STLCT	ASP 95-1	Т	MB-1856	P01	P-32	12/7/2001	08:05	20.00		P32 - 16-20	200186-00
186	STLCT	ASP 95-1	Т	MB-1856	P01	P-33	12/7/2001	11:15	4.00		P33 - 0-4	200186-01
186	STLCT	ASP 95-1	T	MB-1856	P01	P-33	12/7/2001	11:34	12.00		P33 - 8-12	200186-01
186	STLCT	ASP 95-1	Т	MB-1856	P01	P-33	12/7/2001	11:40	16.00		P33 - 12-16	200186-01
186	STLCT	ASP 95-1	Т	MB-1857	P01	P-33	12/7/2001	11:45	20.00		P33 - 16-20	200186-01
214	STLCT	ASP 95-1	т	MB-1857	P01	P-34	12/10/2001	07:53	8.00		P-34-4-8'	200214-006
214	STLCT	ASP 95-1	T	MB-1857	P01	P-34	12/10/2001	08:10	16.00		P-34-12-16'	
214	STLCT	ASP 95-1	, T	MB-1857	P01	P-34	12/10/2001	08:13	20.00		P-34-16-20'	200214-00
214	STLCT	ASP 95-1	· T	MB-1857	P01	P-35	12/10/2001	11:48	4.00		P35-0-4'	200214-008
214	STLCT	ASP 95-1	T	MB-1857	P01	P-35	12/10/2001	11:52	8.00		P35-4-8'	200214-018
214	STLCT	ASP 95-1	Т	MB-1857	P01	P-35	12/10/2001	11:56	12.00		P35-4-8 P35-8-12'	200214-019

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

BL = Lab Blank

BF = Field Blank BR = Rinsate Blank

BT = Travel Blank BM = Method Blank

SF/SFD = Field Matrix Spike/Duplicate SL/SLD = Lab Matrix Spike/Duplicate
SL/SLD = Lab Matrix Spike/Duplicate
CB/CBD = Blind Control Sample/Duplicate
CK/CKD = Know Control Sample/Duplicate

Page: 4 of 9 Date: 10/30/2002

Table 1B
Summary of Soil and Sediment Samples
Collected and Analyzed For Remedial Investigation
Pride Solvents and Chemical Company

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
223	STLCT	ASP 95-1	T	MB-1857	P01	P-35	12/10/2001	12:00	16.00		P35-12-16'	200223-001
223	STLCT	ASP 95-1	T	MB-1857	P01	P-35	12/10/2001	12:10	20.00		P35-16-20	200223-002
223	STLCT	ASP 95-1	Т	MB-1859	D11	P-36	12/10/2001	13:35	12.00		DUP121001	200223-006
223	STLCT	ASP 95-1	T	MB-1859	P01	P-36	12/10/2001	13:35	12.00		P36-8-12	200223-003
223	STLCT	ASP 95-1	Т	MB-1859	P01	P-36	12/10/2001	13:49	16.00		P36-12-16	200223-004
223	STLCT	ASP 95-1	T	MB-1859	P01	P-36	12/10/2001	14:10	20.00		P36-16-20	200223-005
223	STLCT	ASP 95-1	T	MB-1859	P01	P-37	12/10/2001	14:45	12.00		P37-8-12	200223-007
223	STLCT	ASP 95-1	Т	MB-1859	P01	P-37	12/10/2001	15.00	20.00		P37-16-20	200223-007
223	STLCT	ASP 95-1	Т	MB-1891	P01	P-37	12/10/2001	14:52	16.00		P37-12-16	200223-008
236	STLCT	ASP 95-1	Т	MB-1859	P01	P-40	12/12/2001	10:15	16.00		P40-12-16'	200236-014
236	STLCT	ASP 95-1	T	MB-1859	P01	P-40	12/12/2001	10:25	20.00		P40-16-20'	200236-015
236	STLCT	ASP 95-1	Т	MB-1860	P01	P-38	12/11/2001	07:30	12.00		P38-8-12'	200236-020
236	STLCT	ASP 95-1	т	MB-1860	P01	P-40	12/12/2001	10:10	12.00		P40-8-12'	200236-013
237	STLCT	ASP 95-1	! T	MB-1859	P01	P-39	12/13/2001	08:10	12.00		P39-8-12'	200227 007
237	STLCT	ASP 95-1	T	MB-1859	P01	P-39	12/13/2001	08:15	16.00			200237-007
237	STLCT	ASP 95-1	Т	MB-1860	P01	P-38	12/11/2001	07:40	16.00		P39-12-16'	200237-008
237	STLCT	ASP 95-1	Т	MB-1860	P01	P-38	12/11/2001	07:50	20.00		P38-12-16	200237-001
237	STLCT	ASP 95-1	Т	MB-1860	P01	P-39	12/13/2001	08:25	20.00		P38-16-20'	200237-002

RESULT TYPES:

PP = Primary

PD = Duplicate PS = Splits

BL = Lab Blank BM

BF = Field Blank BR = Rinsate Blank

BT = Rinsate Blank
BT = Travel Blank
BM = Method Blank

Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 5 of 9 Date: 10/30/2002

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPĻE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
245	STLCT	ASP 95-1	T	MB-1860	P01	P-41	12/14/2001	07:50	12.00		P41-8-12'	200245-008
245	STLCT	ASP 95-1	T	MB-1860	P01	P-41	12/14/2001	08:00	16.00		P41-12-16	200245-009
245	STLCT	ASP 95-1	Т	MB-1860	P01	P-41	12/14/2001	08:10	20.00		P41-16-20'	200245-010
245	STLCT	ASP 95-1	T	MB-1860	P01	P-42	12/14/2001	11:15	12.00		P42-8-12'	200245-019
245	STLCT	ASP 95-1	T	MB-1861	P01	P-41	12/14/2001	07:30	4.00		P41-0-4'	200245-007
245	STLCT	ASP 95-1	Т	MB-1861	P01	P-42	12/14/2001	11:20	16.00		P42-12-16'	200245-020
246	STLCT	ASP 95-1	, T	MB-1861	P01	P-42	12/14/2001	11:30	20.00		P42-16-20'	200246-001
246	STLCT	ASP 95-1	Т	MB-1891	D11	P-43	12/17/2001	07:45	19.00		DUP121701	200246-019
246	STLCT	ASP 95-1	Т	MB-1891	P01	P-43	12/17/2001	07:20	8.00		P43 4-8'	200246-009
246	STLCT	ASP 95-1	T	MB-1891	P01	P-43	12/17/2001	07:45	19.00		P43 16-19'	200246-010
282	STLCT	ASP 95-1	· T	MB-1863	P01	P-44	12/17/2001	11:55	4.00		P44 0-4'	200200 004
282	STLCT	ASP 95-1	T	MB-1863	P01	P-45	12/17/2001	15:00	4.00		P45 0-4'	200282-001
282	STLCT	ASP 95-1	, T	MB-1863	P01	P-45	12/17/2001	15:09	12.00			200282-010
282	STLCT	ASP 95-1	. T	MB-1863	P01	P-45	12/17/2001	15:25	19.00		P45 8-12'	200282-011
282	STLCT	ASP 95-1	T	MB-1864	P01	P-44	12/17/2001	12:17	19.00		P45 16-19'	200282-012
282	STLCT	ASP 95-1	T	MB-1865	P01	P-46	12/18/2001	11:25	12.00		P44 16-19' P46 8-12'	200282-002 200282-020
283	STLCT	ASP 95-1	т	MB-1863	P01	P-46	12/18/2001	11:40	19.50		P46 16-19.5'	200000 004
283	STLCT	ASP 95-1	T	MB-1863	P01	P-47	12/19/2001	08:10	8.00		P47 4-8'	200283-001 200283-010

BM = Method Blank

BL = Lab Blank

CB/CBD = Blind Control Sample/Duplicate CK/CKD = Know Control Sample/Duplicate

Page: 6 of 9 Date: 10/30/2002

Table 1B Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

283	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
	STLCT	ASP 95-1	Т	MB-1864	P01	P-47	12/19/2001	08:25	19.00		P47 16-19'	200283-01
283	STLCT	ASP 95-1	Т	MB-1864	P01	P-48	12/19/2001	11:38	16.00		P48 12-16'	200283-019
285	STLCT	ASP 95-1	т	MB-1864	P01	P-49	12/19/2001	14:47	8.00		P49 4-8'	200285-010
285	STLCT	ASP 95-1	Т	MB-1864	P01	P-49	12/19/2001	15:16	17.50		P49 16-17.5'	200285-01
300	STLCT	ASP 95-1	Т	MB-1864	P01	P-50	12/21/2001	11:55	4.00		P50 0-4'	200300-00
300	STLCT	ASP 95-1	τ	MB-1864	P01	P-50	12/21/2001	12:10	8.00		P50 4-8'	200300-00
300	STLCT	ASP 95-1	T	MB-1864	P01	P-50	12/21/2001	12:25	16.00		P50 12-16'	200300-00
300	STLCT	ASP 95-1	Т	MB-1864	P01	P-50	12/21/2001	12:38	20.00		P50 16-20'	200300-00
300	STLCT	ASP 95-1	' T	MB-2036	P01	.P-51	12/26/2001	08:00	12.00		P51 8-12	200300-01
300	STLCT	ASP 95-1	Т	MB-2036	P01	P-51	12/26/2001	08:10	16.00		P51 12-16'	200300-01
309	STLCT	ASP 95-1	т	MB-2036	P01	P-53	12/27/2001	08:07	12.00		P53-8-12'	200309-01
309	STLCT	ASP 95-1	Τ	MB-2036	P01	P-53	12/27/2001	08:20	16.00		P53-12-16	200309-01
309	STLCT	ASP 95-1	· т	MB-2036	P01	P-53	12/27/2001	08:28	20.00		P53-16-20'	200309-01
311	STLCT	ASP 95-1	Т	MB-2038	D11	P-54	12/27/2001	12:10	8.00		DUP122701	200311-00
311	STLCT	ASP 95-1	Т	MB-2038	P01	P-52	12/26/2001	13:35	8.00		P52-4-8'	200311-01
311	STLCT	ASP 95-1	T	MB-2038	P01	P-52	12/26/2001	13:55	16.00		P52-12-16'	200311-01
311	STLCT	ASP 95-1	· T	MB-2038	P01	P-52	12/26/2001	14:05	19.00		P52-16-19'	200311-01

Table 1B Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 7 of 9 Date: 10/30/2002

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
311	STLCT	ASP 95-1	T	MB-2038	P01	P-54	12/27/2001	12:10	8.00		P54-4-8'	200311-003
311	STLCT	ASP 95-1	Т	MB-2038	P01	P-54	12/27/2001	12:40	16.00		P54-12-16'	200311-00
335	STLCT	ASP 95-1	Т	MB-2190	P01	P-55	1/2/2002	08:00	4.00		P55 0-4'	200335-00
335	STLCT	ASP 95-1	T	MB-2190	P01	P-55	1/2/2002	08:10	8.00		P55 4-8'	200335-00
335	STLCT	ASP 95-1	' T	MB-2190	P01	P-56	1/2/2002	12:10	4.00		P56 0-4'	200335-00
335	STLCT	ASP 95-1	T	MB-2190	P01	P-56	1/2/2002	12:17	8.00		P56 4-8'	200335-00
335	STLCT	ASP 95-1	T	MB-2190	P01	P-57	1/3/2002	07:40	4.00		P57 0-4'	200335-01
335	STLCT	ASP 95-1	Т	MB-2190	P01	P-57	1/3/2002	07:50	8.00		P57 4-8'	200335-01
178	STLCT	ASP 95-1	Т	MB-2956	D11	LP-03	1/28/2002	10:20	0.00		DUP012802	000 170 00
1 78	STLCT	ASP 95-1	Т	MB-2956	P01	DW-02	1/28/2002	13:20	0.00		DW-02	200478-00
178	STLCT	ASP 95-1	Т	MB-2956	P01	DW-03	1/28/2002	12:45	0.00		DW-02	200478-01
178	STLCT	ASP 95-1	T	MB-2956	P01	DW-03A	1/28/2002	12:10	0.00		DW-03A	200478-00
178	STLCT	ASP 95-1	T	MB-2956	P01	LP-03	1/28/2002	10:20	0.00		LP-03	200478-00
1 78	STLCT	ASP 95-1	Т	MB-2956	P01	LP-04	1/28/2002	10:35	0.00		LP-04	200478-00
478	STLCT	ASP 95-1	Т	MB-2956	P01	LP-05	1/28/2002	10:25	0.00	-	LP-05	200478-00
478	STLCT	ASP 95-1	Т	MB-2988	D11	DW-03A	1/28/2002	12:10	0.00		DUP012802-A	200478-00 200478-01
178	STLCT	ASP 95-1	Т	MB-2988	P01	DW-01	1/28/2002	13:25	0.00		DW-01	200478-01
178	STLCT	ASP 95-1	Т	MB-2988	P01	DW-04	1/28/2002	13:55	0.00		DW-04	200478-01
478	STLCT	ASP 95-1	, T	MB-2988	P01	DW-05	1/28/2002	14:05	0.00		DW-05	200478-016

PP = Primary PD = Duplicate

PS = Splits

BL = Lab Blank

BR = Rinsate Blank BT = Travel Blank BM = Method Blank

Table 1B Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 8 of 9

Date: 10/30/2002

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	FIELD SAMPLE ID	LAB SAMPLE ID
478	STLCT	ASP 95-1	T	MB-2988	P01	DW-06	1/28/2002	14:15	0.00	· · · · · · · · · · · · · · · · · · ·	DW-06	200478-01
478	STLCT	ASP 95-1	; T	MB-2988	P01	DW-07	1/28/2002	14:25	0.00		DW-07	200478-01
478	STLCT	ASP 95-1	T	MB-3095	P01	ST-02	1/29/2002	08:00	0.00		ST-02	200478-01
479	STLCT	ASP 95-1	T	MB-2988	P01	LP-01	1/29/2002	08:21	0.00		LP-01	200479-00
479	STLCT	ASP 95-1	T	MB-3055	P01	DW-02A	1/29/2002	14:27	0.00		DW-02A	200479-01
479	STLCT	ASP 95-1	Т	MB-3055	P01	DW-08	1/29/2002	10:45	0.00		DW-08	200479-01
479	STLCT	ASP 95-1	Т	MB-3055	P01	DW-09	1/29/2002	10:24	0.00		DW-09	200479-00
179	STLCT	ASP 95-1	T	MB-3055	P01	DW-10	1/29/2002	09:33	0.00		DW-10	200479-00
479	STLCT	ASP 95-1	, T	MB-3055	P01	DW-11	1/29/2002	09:41	0.00		DW-11	200479-00
179	STLCT	ASP 95-1	Т	MB-3055	P01	DW-12	1/29/2002	10:06	0.00		DW-12	200479-00
479	STLCT	ASP 95-1	T ,	MB-3055	P01	DW-13	1/29/2002	09:50	0.00		DW-13	200479-00
1 79	STLCT	ASP 95-1	T	MB-3055	P01	DW-14	1/29/2002	10:00	0.00		DW-14	200479-00
479	STLCT	ASP 95-1	T	MB-3055	P01	LP-02	1/29/2002	09:05	0.00		LP-02	200479-00
479	STLCT	ASP 95-1	Т	MB-3070	D11	P-55A	2/4/2002	08:05	3.00		DUP020402	200479-01
479	STLCT	ASP 95-1	, T	MB-3070	P01	P-55A	2/4/2002	08:05	3.00		P-55A 0-3	200479-01:
479	STLCT	ASP 95-1	Т	MB-3070	P01	P-55A	2/4/2002	09:20	18.00		P-55A 15-18	200479-014
479	STLCT	ASP 95-1	, T	MB-3070	P01	P-56A	2/4/2002	12:00	5.00		P-56A 0-5	200479-017
479	STLCT	ASP 95-1	Т	MB-3070	P01	P-58	2/4/2002	10:15	5.00		P-58 0-5	200479-01
179	STLCT	ASP 95-1	Т	MB-3070	P01	P-58	2/4/2002	11:30	18.00		P-58 15-18	
479	STLCT	ASP 95-1	T	MB-3097	P01	P-56A	2/4/2002	12:51	18.00		P-56A 15-18	200479-016 200479-018

PD = Duplicate PS = Splits

BL = Lab Blank

BT = Travel Blank BM = Method Blank

BR = Rinsate Blank



Table 1B

Summary of Soil and Sediment Samples Collected and Analyzed For Remedial Investigation Pride Solvents and Chemical Company

Page: 9 of 9 Date: 10/30/2002

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

										5	FIELD	LAB SAMPLE
ASE NO	LAB	METHOD	PF CODE	BATCH NO	RESULT TYPE	SITE	SAMPLE DATE	SAMPLE TIME	SAMPLE DEPTH	BLANK ID	SAMPLE ID	ID
										-		
									•			
		-	T.									
		-	1									
			,									
			T.									
				•								
												
						RESULT TYPE	PD PS:	= Primary = Duplicate = Splits = Lab Blank	BF = Field Blank BR = Rinsate Blank BT = Travel Blank BM = Method Blank	SF/SFD = SL/SLD = CB/CBD =	Field Matrix Spike/Duplicat .ab Matrix Spike/Duplicate Blind Control Sample/Dupl Know Control Sample/Dup	e icate

Page: 1 of 48 Date: 12/31/2003

Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	ERM-MW-05D 07/01/2002 85.00	ERM-MW-05D 07/01/2002 86.00	ERM-MW-06D 07/02/2002 87.00	ERM-MW-06D 07/02/2002 88.00	ERM-MW-07D 07/29/2002 86.00
Starting Depth	(feet)		84.00	85.00	86.00	87.00	84.00
Ending Depth	(feet)		85.00	86.00	87.00	88.00	86.00
1,1,1-Trichloroethane	(ug/kg)	800	3 J	600 J	13 U	270 J	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	13 U	1700 U J	13 U	1700 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	13 U	1700 U J	13 U	1400 J	11 U
1,1,2-Trichloroethane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
1,1-Dichloroethane	(ug/kg)	200	13 U	1700 U J	13 U	1700 U	11 U
1,1-Dichloroethene	(ug/kg)	400	13 U	1700 U J	13 U	390 J	11 U
1,2-Dichloroethane	(ug/kg)	100	13 U	1700 U J	13 U	1700 U	11 U
1,2-Dichloropropane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
1,4-Dioxane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
2-Butanone	(ug/kg)	300	13 U	1700 U J	13 U	1700 U	11 U
2-Hexanone	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
4-Methyl-2-pentanone	(ug/kg)	1000	13 U	1700 U J	13 U	1700 U	11 U
Acetone	(ug/kg)	200	13 U	1700 U J	13 U	1700 U	37 J
Benzene	(ug/kg)	60	13 U	1700 U J	13 U	1700 U	11 U
Bromodichloromethane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Bromoform	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Bromomethane	(ug/kg)		13 U	1700 U J	13 U	1700 U J	11 U
Carbon disulfide	(ug/kg)	2700	13 U	1700 U J	13 U	18 J	11 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	ERM-MW-05D 07/01/2002 85.00	ERM-MW-05D 07/01/2002 86.00	ERM-MW-06D 07/02/2002 87.00	ERM-MW-06D 07/02/2002 88.00	ERM-MW-07D 07/29/2002 86.00
Carbon Tetrachloride	(ug/kg)	600	13 U	1700 U J	13 U	1700 U	11 U
Chlorobenzene	(ug/kg)	1700	13 U	1700 U J	13 U	1700 U	11 U
Chloroethane	(ug/kg)	1900	13 U J	1700 U J	13 U J	1700 U	11 U
Chloroform	(ug/kg)	300	13 U	1700 U J	13 U	1700 U	0.3 J
Chloromethane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
cis-1,2-Dichloroethene	(ug/kg)		13 U	1700 U J	13 U	63 J	11 U
cis-1,3-Dichloropropene	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Dibromochloromethane	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Ethylbenzene	(ug/kg)	5500	13 U	1700 U J	13 U	1700 U	11 U
Methylene chloride	(ug/kg)	100	13 U J	1700 U J	13 U J	1700 U	11 U
Methyl-tert-butyl-ether	(ug/kg)	120	13 U	1700 U J	13 U	1700 U	11 U
Styrene	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Tetrachloroethene	(ug/kg)	1400	12 J	[12000] J	3 J	1100 J	8 J
trans-1,2-Dichloroethene	(ug/kg)	300	13 U	1700 U J	13 U	1700 U	11 U
Toluene	(ug/kg)	1500	13 U	1700 U J	13 U	1700 U	0.5 J
trans-1,3-Dichloropropene	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Trichloroethene	(ug/kg)	700	3 J	[1200] J	13 U	[5900]	0.5 J
Vinyl Acetate	(ug/kg)		13 U	1700 U J	13 U	1700 U	11 U
Xylenes (total)	(ug/kg)	1200	13 U	1700 U J	13 U	1700 U	11 U
Vinyl chloride	(ug/kg)	200	13 U J	1700 U J	13 U J	1700 U	11 U
Total VOC	(ug/kg)	10000	18.0	[13800.0]	3.0	9141.0	46.3

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

[x]=Greater than Action Level



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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

	SITE	NYSDEC	ERM-MW-07D	P-18	P-18	P-19	P-19
CONSTITUENT	DATE	RSCOs	07/29/2002	11/26/2001	11/26/2001	11/26/2001	11/26/2001
	DEPTH (ft)		88.00	8.00	19.00	8.00	18.50
Starting Depth	(feet)		86.00	4.00	16.00	4.00	16.00
Ending Depth	(feet)		88.00	8.00	19.00	8.00	18.50
1,1,1-Trichloroethane	(ug/kg)	800	13 U	10 U	10 U	10 U	12 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	13 U	10 U	10 U	10 U	12 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	13 U	10 U	10 U	10 U	12 U
1,1,2-Trichloroethane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
1,1-Dichloroethane	(ug/kg)	200	62	10 U	10 U	10 U	12 U
1,1-Dichloroethene	(ug/kg)	400	13 U	10 U	10 U	10 U	12 U
1,2-Dichloroethane	(ug/kg)	100	13 U	10 U	10 U	10 U	12 U
1,2-Dichloropropane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
1,4-Dioxane	(ug/kg)		13 U	10 U R	10 U R	10 U R	12 U R
2-Butanone	(ug/kg)	300	14 U	10 U	10 U	10 U	12 U
2-Hexanone	(ug/kg)		13 U	10 U	10 U	10 U	12 U
4-Methyl-2-pentanone	(ug/kg)	1000	13 U	10 U	10 U	10 U	12 U
Acetone	(ug/kg)	200	25 J	18 U J	17 U J	10 U J	14 U J
Benzene	(ug/kg)	60	13 U	10 U	10 U	10 U	12 U
Bromodichloromethane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
Bromoform	(ug/kg)		13 U	10 U	10 U	10 U	12 U
Bromomethane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
Carbon disulfide	(ug/kg)	2700	13 U	10 U	10 U	10 U	12 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	ERM-MW-07D 07/29/2002 88.00	P-18 11/26/2001 8.00	P-18 11/26/2001 19.00	P-19 11/26/2001 8.00	P-19 11/26/2001 18.50
Carbon Tetrachloride	(ug/kg)	600	13 U	10 U	10 U	10 U	12 U
Chlorobenzene	(ug/kg)	1700	13 U	10 U	10 U	10 U	12 U
Chloroethane	(ug/kg)	1900	13 U	10 U	10 U	10 U	12 U
Chloroform	(ug/kg)	300	13 U	10 U	10 U	10 U	12 U
Chloromethane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
cis-1,2-Dichloroethene	(ug/kg)		13 U	10 U	10 U	10 U	12 U
cis-1,3-Dichloropropene	(ug/kg)		13 U	10 U	10 U	10 U	12 U
Dibromochloromethane	(ug/kg)		13 U	10 U	10 U	10 U	12 U
Ethylbenzene	(ug/kg)	5500	13 U	10 U	10 U	10 U	12 U
Methylene chloride	(ug/kg)	100	13 U	10 U	10 U	10 U	11 U
Methyl-tert-butyl-ether	(ug/kg)	120	13 U	10 U	10 U	10 U	12 U
Styrene	(ug/kg)		13 U	10 U	10 U	10 U	12 U
Tetrachloroethene	(ug/kg)	1400	1 J	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	(ug/kg)	300	13 U	10 U	10 U	10 U	12 U
Toluene	(ug/kg)	1500	13 U	10 U	10 U	10 U	12 U
rans-1,3-Dichloropropene	(ug/kg)		13 _. U	10 U	10 U	10 U	12 U
Frichloroethene	(ug/kg)	700	13 U	10 U	10 U	10 U	0.4 J
/inyl Acetate	(ug/kg)		13 U	10 U	10 U		12 U
(ylenes (total)	(ug/kg)	1200	13 U	10 U	2 J	10 U	12 U
/inyl chloride	(ug/kg)	200	13 U	10 U	10 U	10 U	12 U
Total VOC	(ug/kg)	10000	88.0	0.0	2.0	0.0	0.4





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-20 11/26/2001 8.00	P-20 11/26/2001 18.50	P-21 11/26/2001 8.00	P-21 11/26/2001 18.50	P-22 11/27/2001 8.00
Starting Depth	(feet)		4.00	16.00	4.00	16.00	4.00
Ending Depth	(feet)		8.00	18.50	8.00	18.50	8.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	12 U	12 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	12 U	12 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U J	10 U	12 U	12 U J	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	12 U	12 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	12 U	12 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	12 U	12 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	12 U	12 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	12 U	12 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	12 U	12 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	12 U R	12 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U	12 U	12 U	10 U
2-Hexanone	(ug/kg)		2 J	10 U	12 U	12 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	53	10 U	12 U	12 U	10 U
Acetone	(ug/kg)	200	41 U	18 U J	40 U J	24 U	29 U J
Benzene	(ug/kg)	60	10 U	10 U	12 U	12 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10.U	12 U	12 U	10 U
Bromoform	(ug/kg)		10 U	10 U	12 U	12 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	12 U	12 U	10 U
Carbon disulfide	(ug/kg)	2700	10 U J	10 U	12 U	12 U J	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-20 11/26/2001 8.00	P-20 11/26/2001 18.50	P-21 11/26/2001 8.00	P-21 11/26/2001 18.50	P-22 11/27/2001 8.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	12 U	12 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	12 U	12 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	12 U	12 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	12 U	12 U	10 U
Chloromethane	(ug/kg)		10 U J	10 U	12 U	12 U J	10 U
sis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	12 U	12 U	10 U
sis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	12 U	12 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	12 U	12 U	10 U
Ethylbenzene	(ug/kg)	5500	67	10 U	12 U	0.2 J	10 U
Methylene chloride	(ug/kg)	100	10 U	10 U J	13 U J	12 U	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	12 U	12 U	10 U
Styrene	(ug/kg)		3 J	10 U	12 U	12 U	10 U
etrachloroethene	(ug/kg)	1400	12 U	10 U	12 U	12 U	10 U
rans-1,2-Dichloroethene	(ug/kg)	300	10 U J	10 U	12 U	12 U J	10 U
oluene	(ug/kg)	1500	5 J	10 U	12 U	12 U	10 U
rans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	12 U	12 U	10 U
richloroethene	(ug/kg)	700	2 J	10 U	12 U	12 U	10 U
/inyl Acetate	(ug/kg)		10 U	10 U	12 U	12 U	10 U
(ylenes (total)	(ug/kg)	1200	500	10 U	12 U	2 J	10 U
/inyl chloride	(ug/kg)	200	10 U	10 U	12 U	12 U	10 U
Total VOC	(ug/kg)	10000	632.0	0.0	0.0	2.2	0.0



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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-22 11/27/2001 19.00	P-23 11/27/2001 8.00	P-23 11/27/2001 19.00	P-24 11/27/2001 4.00	P-24 11/27/2001 18.50
Starting Depth	(feet)		16.00	4.00	16.00	0.00	16.00
Ending Depth	(feet)		19.00	8.00	19.00	4.00	18.50
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	10 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	10 U	10 U J	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	10 U	10 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	10 U	10 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	10 U	10 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	10 U	10 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	10 U R	10 U R	10 U R
2-Butanone	(ug/kg)	300	74 U	10 U	10 U	10 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	10 U	10 U	10 U
Acetone	(ug/kg)	200	170 U J	41 U J	13 U J	14 U J	19 U J
Benzene	(ug/kg)	60	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Bromoform	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	10 U	10 U J	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-22 11/27/2001 19.00	P-23 11/27/2001 8.00	P-23 11/27/2001 19.00	P-24 11/27/2001 4.00	P-24 11/27/2001 18.50
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	10 U	10 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	10 U	10 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	10 U	10 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	10 U	10 U	10 U
Chloromethane	(ug/kg)		10 U	10 U	10 U	10 U J	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	10 U	10 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Ethylbenzene	(ug/kg)	5500	13	10 U	10 U	10 U	10 U
Methylene chloride	(ug/kg)	100	10 U J	10 U J	10 U J	10 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	10 U	10 U	10 U
Styrene	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	10 U	10 U J	10 U
Toluene	(ug/kg)	1500	10 U	10 U	10 U	10 U	10 U
rans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	10 U	10 U
Trichloroethene	(ug/kg)	700	10 U	10 U	10 U	10 U	10 U
/inyl Acetate	(ug/kg)		10 U	10 U	10 U	10 U	10 U
(vlenes (total)	(ug/kg)	1200	69	10 U	10 U	10 U	10 U
Vinyl chloride	(ug/kg)	200	10 U	10 U	10 U	10 U	10 U
Total VOC	(ug/kg)	10000	82.0	0.0	0.0	0.0	0.0



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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-25 11/28/2001 8.00	P-25 11/28/2001 20.00	P-26 11/28/2001 8.00	P-26 11/28/2001 16.00	P-27 12/03/2001 8.00
Starting Depth	(feet)		4.00	16.00	4.00	12.00	4.00
Ending Depth	(feet)		8.00	20.00	8.00	16.00	8.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	11 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	11 U	10 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U J	11 U J	10 U J	10 U J	10 U J
1,1,2-Trichloroethane	(ug/kg)		, 10 U	11 U	10 U	10 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	11 U	10 U	10 U	10 U J
1,1-Dichloroethane	(ug/kg)	200	10 U	11 U	10 U	10 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	11 U	10 U	10 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	11 U	10 U	10 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	11 U	10 U	10 U	10 U
1,4-Dioxane	(ug/kg)		10.U R	11 U R	10 U R	10 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	11 U	10 U	10 U	10 U
2-Hexanone	(ug/kg)		10 U	11 U	10 U	10 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	11 U	10 U	10 U	10 U
Acetone	(ug/kg)	200	29 U	15 U	12 U J	18 U J	31 U J
Benzene	(ug/kg)	60	10 U	11 U	10 U	10 U	10 U
Bromodichloromethane	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Bromoform	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Bromomethane	(ug/kg)		10 U	11 U	10 U	10 U	10 U J
Carbon disulfide	(ug/kg)	2700	10 U J	11 U J	10 U J	10 U J	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-25 11/28/2001 8.00	P-25 11/28/2001 20.00	P-26 11/28/2001 8.00	P-26 11/28/2001 16.00	P-27 12/03/2001 8.00
Carbon Tetrachloride	(ug/kg)	600	10 U	11 U	10 U	10 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	11 U	10 U	10 U	10 U
Chloroethane	(ug/kg)	1900	10 U	11 U	10 U	10 U	10 U
Chloroform	(ug/kg)	300	10 U	11 U	10 U	10 U	10 U
Chloromethane	(ug/kg)		10 U J	11 U J	10 U J	10 U J	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	11 U	10 U	10 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Dibromochloromethane	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	11 U	10 U	10 U	2 J
Methylene chloride	(ug/kg)	100	10 U	10 U	10 U J	10 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	11 U	10 U	10 U	10 U
Styrene	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	11 U	10 U	10 U	1 J
trans-1,2-Dichloroethene	(ug/kg)	300	10 U J	11 U J	10 U J	10 U J	10 U J
Toluene	(ug/kg)	1500	0.1 J	11 U	10 U	10 U	6 J
trans-1,3-Dichloropropene	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Trichloroethene	(ug/kg)	700	10 U	11 U	10 U	10 U	10 U
Vinyl Acetate	(ug/kg)		10 U	11 U	10 U	10 U	10 U
Xylenes (total)	(ug/kg)	1200	0.4 J	11 U	10 U	10 U	9 J
Vinyl chloride	(ug/kg)	200	10 U	11 U	10 U	10 U	10 U
Total VOC	(ug/kg)	10000	0.5	0.0	0.0	0.0	18.0





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-27 12/03/2001 19.00	P-28 12/04/2001 8.00	P-28 12/04/2001 16.00	P-28 12/04/2001 19.50	P-29 12/04/2001 8.00
Starting Depth	(feet)		16.00	4.00	12.00	16.00	4.00
Ending Depth	(feet)		19.00	8.00	16.00	19.50	8.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U J	10 U	10 U J	12 U J	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U J	10 U	10 U J	12 U J	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U J	10 U J	10 U J	12 U J	10 U J
1,1,2-Trichloroethane	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		11 U J	10 U	10 U	12 U J	10 U
1,1-Dichloroethane	(ug/kg)	200	11 U J	10 U	10 U J	12 U J	10 U
1,1-Dichloroethene	(ug/kg)	400	11 U J	10 U	10 U J	12 U J	10 U
1,2-Dichloroethane	(ug/kg)	100	11 U J	10 U	10 U J	12 U J	10 U
1,2-Dichloropropane	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
1,4-Dioxane	(ug/kg)		11 U R	10 U R	10 U R	12 U R	10 U R
2-Butanone	(ug/kg)	300	11 U J	10 U	10 U J	12 U J	10 U
2-Hexanone	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	11 U J	10 U	10 U J	12 U J	10 U
Acetone	(ug/kg)	200	11 U J	10 U J	22 U J	19 U J	10 U J
Benzene	(ug/kg)	60	11 U J	10 U	10 U J	12 U J	10 U
Bromodichloromethane	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Bromoform	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Bromomethane	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Carbon disulfide	(ug/kg)	2700	11 U J	10 U	10 U J	12 U J	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-27 12/03/2001 19.00	P-28 12/04/2001 8.00	P-28 12/04/2001 16.00	P-28 12/04/2001 19.50	P-29 12/04/2001 8.00
Carbon Tetrachloride	(ug/kg)	600	11 U J	10 U	10 U J	12 U J	10 U
Chlorobenzene	(ug/kg)	1700	11 U J	10 U	10 U J	12 U J	10 U
Chloroethane	(ug/kg)	1900	11 U J	10 U	10 U J	12 U J	10 U
Chloroform	(ug/kg)	300	11 U J	10 U	10 U J	12 U J	10 U
Chloromethane	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
cis-1,2-Dichloroethene	(ug/kg)		<u>1</u> 1 U J	10 U	10 U J	12 U J	10 U
cis-1,3-Dichloropropene	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Dibromochloromethane	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Ethylbenzene	(ug/kg)	5500	11 U J	10 U	2 J	12 U J	10 U
Methylene chloride	(ug/kg)	100	11 U, J	10 U J	12 U J	18 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	11 U J	10 U	10 U	12 U J	10 U
Styrene	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Tetrachloroethene	(ug/kg)	1400	5 J	0.9 J	10 U J	12 U J	5 J
trans-1,2-Dichloroethene	(ug/kg)	300	11 U J	10 U	10 U J	12 U J	10 U
Toluene	(ug/kg)	1500	11 U J	10 U	4 J	1 J	10 U
rans-1,3-Dichloropropene	(ug/kg)		11 U J	10 U	10 U J	12 U J	10 U
Frichloroethene	(ug/kg)	700	11 U J	10 U	10 U J	12 U J	10 U
/inyl Acetate	(ug/kg)		11 U J	10 U	10 U	12 U	10 U
(ylenes (total)	(ug/kg)	1200	11 U J	10 U	9 J	12 U J	10 U
Vinyl chloride	(ug/kg)	200	11 U J	10 U	10 U J	12 U J	10 U
Total VOC	(ug/kg)	10000	5.0	0.9	15.0	1.0	5.0



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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-29 12/04/2001 16.00	P-29 12/04/2001 20.00	P-30 12/05/2001 8.00	P-30 12/05/2001 16.00	P-30 12/05/2001 20.00
Starting Depth	(feet)		12.00	16.00	4.00	12.00	16.00
Ending Depth	(feet)		16.00	20.00	8.00	16.00	20.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U	11 U	10 U	10 U	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U	11 U	10 U	10 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U J	11 U J	10 U J	10 U J	11 U J
1,1,2-Trichloroethane	(ug/kg)		11 U	11 U	10 U	10 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		11 U J	11 U	10 U J	10 U J	11 U J
1,1-Dichloroethane	(ug/kg)	200	11 U	11 U	10 U	10 U	11 U
1,1-Dichloroethene	(ug/kg)	400	11 U	11 U	10 U	10 U	11 U
1,2-Dichloroethane	(ug/kg)	100	11 U	11 U	10 U	10 U	11 U
1,2-Dichloropropane	(ug/kg)		11 U	11 U	10 U	10 U	11 U
1,4-Dioxane	(ug/kg)		11 U R	11 U R	10 U R	10 U R	11 U R
2-Butanone	(ug/kg)	300	11 U	11 U	10 U	10 U	11 U
2-Hexanone	(ug/kg)		11 U	11 U	10 U	10 U	11 U
4-Methyl-2-pentanone	(ug/kg)	1000	11 U	11 U	10 U	10 U	11 U
Acetone	(ug/kg)	200	17 U J	11 U J	22 U J	16 U J	26 U J
Benzene	(ug/kg)	60	11 U	11 U	10 U	10 U	11 U
Bromodichloromethane	(ug/kg)		11 U	11 U	10 U	10 U	11 U
Bromoform	(ug/kg)		11 U	11 U	10 U	10 U	11 U
Bromomethane	(ug/kg)		11 U J	11 U	10 U J	10 U J	11 U J
Carbon disulfide	(ug/kg)	2700	11 U J	11 U	10 U J	10 U J	11 U J

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-29 12/04/2001 16.00	P-29 12/04/2001 20.00	P-30 12/05/2001 8.00	P-30 12/05/2001 16.00	P-30 12/05/2001 20.00
Carbon Tetrachloride	(ug/kg)	600	11 U	11 U	10 U	10 U	11 U
Chlorobenzene	(ug/kg)	1700	11 U	11 U	10 U	10 U	11 U
Chloroethane	(ug/kg)	1900	11 U	11 U	10 U	10 U	11 U
Chloroform	(ug/kg)	300	11 U	11 U	10 U	10 U	11 U
Chloromethane	(ug/kg)		11 U	11 U	10 U	10 U	11 U
cis-1,2-Dichloroethene	(ug/kg)		11 U	11 U	10 U	10 U	11 U
cis-1,3-Dichloropropene	(ug/kg)		11 U	11 U	10 U	10 U	11 U
Dibromochloromethane	(ug/kg)		11 U	11 U	10 U	10 U	11 U
Ethylbenzene	(ug/kg)	5500	11 U	11 U	10 U	10 U	11 U
Methylene chloride	(ug/kg)	100	11 U J	11 U J	10 U J	10 U J	11 U J
Methyl-tert-butyl-ether	(ug/kg)	120	11 U	11 U	10 U	10 U	11 U
Styrene	(ug/kg)		11 U	11 U	10 U	10 U	11 U
Tetrachloroethene	(ug/kg)	1400	5 J	0.8 J	10 U	10 U	11 U
trans-1,2-Dichloroethene	(ug/kg)	300	11 U J	11 U	10 U J	10 U J	11 U J
Toluene	(ug/kg)	1500	2 J	11 U	10 U	1 J	11 U
trans-1,3-Dichloropropene	(ug/kg)		11 U	11 U	10 U	10 U	11 U
Trichloroethene	(ug/kg)	700	11 U	11 U	10 U	10 U	11 U
/inyl Acetate	(ug/kg)		11 U	11 U	10 U	10 U	11 U
(ylenes (total)	(ug/kg)	1200	1 J	11 U	10 U	10 U	11 U
Vinyl chloride	(ug/kg)	200	11 U	11 U	10 U	10 U	11 U
Total VOC	(ug/kg)	10000	8.0	0.8	0.0	1.0	0.0



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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soi

•							
CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-31 12/05/2001 8.00	P-31 12/05/2001 12.00	P-31 12/05/2001 16.00	P-31 12/05/2001 20.00	P-32 12/07/2001 8.00
Starting Depth	(feet)		4.00	8.00	12.00	16.00	4.00
Ending Depth	(feet)		8.00	12.00	16.00	20.00	8.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	10 U	12 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	10 U	12 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000 -	10 U J	10 U	10 U J	12 U J	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	10 U	12 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U J	10 U	10 U J	12 U J	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	10 U	12 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	10 U	12 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	10 U	12 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	10 U	12 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	10 U R	12 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	6 J	10 U	12 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U	10 U	12 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	10 U	12 U	10 U
Acetone	(ug/kg)	200	12 U J	25 U J	12 U J	12 U J	10 U J
Benzene	(ug/kg)	60	10 U	10 U	10 U	12 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Bromoform	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Bromomethane	(ug/kg)		10 U J	10 U	10 U J	12 U J	10 U
Carbon disulfide	(ug/kg)	2700	10 U J	10 U	10 U J	12 U J	0.2 J

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: F

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-31 12/05/2001 8.00	P-31 12/05/2001 12.00	P-31 12/05/2001 16.00	P-31 12/05/2001 20.00	P-32 12/07/2001 8.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	10 U	12 ปั	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	10 U	12 U	0.3 J
Chloroethane	(ug/kg)	1900	10 U	10 U	10 U	12 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	10 U	12 U	10 U
Chloromethane	(ug/kg)		10 U	10 U	10 U	12 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	10 U	12 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	10 U	12 U	10 U
Methylene chloride	(ug/kg)	100	10 U	10 U J	10 U J	12 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	10 U	12 U	10 U
Styrene	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	2 J	10 U	12 U	0.8 J
trans-1,2-Dichloroethene	(ug/kg)	300	10 U J	10 U	10 U J	12 U J	10 U
Toluene	(ug/kg)	1500	10 U	10 U	10 U	12 U	10 U J
trans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Trichloroethene	(ug/kg)	700	10 U	10 U	10 U	12 U	10 U
Vinyl Acetate	(ug/kg)		10 U	10 U	10 U	12 U	10 U
Xylenes (total)	(ug/kg)	1200	10 U	10 U	10 U	12 U	10 U
Vinyl chloride	(ug/kg)	200	10 U	10 U	10 U	12 U	10 U
Total VOC	(ug/kg)	10000	0.0	8.0	0.0	0.0	1.3





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-32 12/07/2001 12.00	P-32 12/07/2001 16.00	P-32 12/07/2001 20.00	P-33 12/07/2001 4.00	P-33 12/07/2001 12.00
Starting Depth	(feet)		8.00	12.00	16.00	0.00	8.00
Ending Depth	(feet)		12.00	16.00	20.00	4.00	12.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	11 U	10 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	11 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	11 U	10 U	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	11 U	10 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	11 U	10 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	11 U	10 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	11 U R	10 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U	11 U	10 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	11 U	10 U	10 U
Acetone	(ug/kg)	200	10 U J	10 U J	11 U J	10 U J	11 U J
Benzene	(ug/kg)	60	10 U	10 U	11 U	0.3 J	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Bromoform	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Carbon disulfide	(ug/kg)	2700	0.3 J	10 U	11 U	10 U	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-32 12/07/2001 12.00	P-32 12/07/2001 16.00	P-32 12/07/2001 20.00	P-33 12/07/2001 4.00	P-33 12/07/2001 12.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	11 U	10 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	11 U	10 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	11 U	10 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
Chloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		1 J	10 U	11 U	10 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	11 U	10 U	10 U
Methylene chloride	(ug/kg)	100	10 U J	10 U J	11 U J	10 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	11 U	10 U	10 U
Styrene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Tetrachloroethene	(ug/kg)	1400	9 J	10 U	11 U	10 U	3 J
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
Toluene	(ug/kg)	1500	10 U J	10 U J	11 U J	10 U J	10 U J
rans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Trichloroethene	(ug/kg)	700	10 U	10 U	11 U	10 U	10 U
Vinyl Acetate	(ug/kg)		10 U	10 U	11 U	10 U	10 U
(ylenes (total)	(ug/kg)	1200	10 U	10 U	11 U	10 U	10 U
Vinyl chloride	(ug/kg)	200	10 U	10 U	11 U	10 U	10 U
Total VOC	(ug/kg)	10000	10.3	0.0	0.0	0.3	3.0





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-33 12/07/2001 16.00	P-33 12/07/2001 20.00	P-34 12/10/2001 8.00	P-34 12/10/2001 16.00	P-34 12/10/2001 20.00
Starting Depth	(feet)		12.00	16.00	4.00	12.00	16.00
Ending Depth	(feet)		16.00	20.00	8.00	16.00	20.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	11 U	10 U	10 U	11 U J
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	11 U	10 U	10 U	11 U J
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	11 U	10 U	10 U	11 U J
1,1,2-Trichloroethane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
1,1-Dichloroethane	(ug/kg)	200	10 U	11 U	10 U	10 U	11 U J
1,1-Dichloroethene	(ug/kg)	400	10 U	11 U	10 U	10 U	11 U J
1,2-Dichloroethane	(ug/kg)	100	10 U	11 U	10 U	10 U	11 U J
1,2-Dichloropropane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
1,4-Dioxane	(ug/kg)		10 U R	11 U R	10 U R	10 U R	11 U R
2-Butanone	(ug/kg)	300	10 U	11 U	10 U	10 U	11 U J
2-Hexanone	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	11 U	10 U	10 U	11 U J
Acetone	(ug/kg)	200	10 U J	10 U J	10 U J	10 U J	22 U J
Benzene	(ug/kg)	60	10 U	11 U	10 U	10 U	11 U J
Bromodichloromethane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
Bromoform	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
Bromomethane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
Carbon disulfide	(ug/kg)	2700	10 U	11 U	10 U	10 U	11 U J

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-33 12/07/2001 16.00	P-33 12/07/2001 20.00	P-34 12/10/2001 8.00	P-34 12/10/2001 16.00	P-34 12/10/2001 20.00
Carbon Tetrachloride	(ug/kg)	600	10 U	11 U	10 U	10 U	11 U J
Chlorobenzene	(ug/kg)	1700	10 U	11 U	10 U	10 U	11 U J
Chloroethane	(ug/kg)	1900	10 U	11 U	10 U	10 U	11 U J
Chloroform	(ug/kg)	300	10 U	11 U	10 U	10 U	11 U J
Chloromethane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
cis-1,2-Dichloroethene	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
cis-1,3-Dichloropropene	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
Dibromochloromethane	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
Ethylbenzene	(ug/kg)	5500	10 U	11 U	10 U	10 U	11 U J
Methylene chloride	(ug/kg)	100	10 U J	13 U J	11 U J	10 U J	11 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	11 U	10 U	10 U	11 U J
Styrene	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
letrachioroethene	(ug/kg)	1400	10 U	11 U	28	10 U	11 U J
rans-1,2-Dichloroethene	(ug/kg)	300	10 U	11 U	10 U	10 U	11 U J
- Foluene	(ug/kg)	1500	10 U J	11 U J	10 U	10 U	11 U J
rans-1,3-Dichloropropene	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
Frichloroethene	(ug/kg)	700	10 U	11 U	10 U	10 U	11 U J
/inyl Acetate	(ug/kg)		10 U	11 U	10 U	10 U	11 U J
(ylenes (total)	(ug/kg)	1200	10 U	11 U	10 U	10 U	11 U J
/inyl chloride	(ug/kg)	200	10 U	11 U	10 U	10 U	11 U J
Total VOC	(ug/kg)	10000	0.0	0.0	28.0	0.0	0.0





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-35 12/10/2001 4.00	P-35 12/10/2001 8.00	P-35 12/10/2001 12.00	P-35 12/10/2001 16.00	P-35 12/10/2001 20.00
Starting Depth	(feet)		0.00	4.00	8.00	12.00	16.00
Ending Depth	(feet)		4.00	8.00	12.00	16.00	20.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U	10 U	10 U	10 U	12 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U	10 U	10 U	10 U	12 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U	10 U	10 U	10 U	12 U
1,1,2-Trichloroethane	(ug/kg)		11 U	10 U	10 U	10 U	12 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		11 U	10 U .	10 U	10 U	12 U
1,1-Dichloroethane	(ug/kg)	200	11 U	10 U	10 U	10 U	12 U
1,1-Dichloroethene	(ug/kg)	400	11 U	10 U	10 U	10 U	12 U
1,2-Dichloroethane	(ug/kg)	100	11 U	10 U	10 U	10 U	12 U
1,2-Dichloropropane	(ug/kg)		11 U	10 U	10 U	10 U	12 U
1,4-Dioxane	(ug/kg)		11 U R	10 U R	10 U R	10 U R	12 U R
2-Butanone	(ug/kg)	300	11 U	6 J	10 U	10 U	12 U
2-Hexanone	(ug/kg)		11 U	10 U	10 U	10 U	12 U
4-Methyl-2-pentanone	(ug/kg)	1000	11 U	10 U	10 U	. 10 U	12 U
Acetone	(ug/kg)	200	11 U J	19 U J	10 U J	10 U J	10 U J
Benzene	(ug/kg)	60	11 U	0.5 J	10 U	10 U	12 U
Bromodichloromethane	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Bromoform	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Bromomethane	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Carbon disulfide	(ug/kg)	2700	11 U	10 U	10 U	10 U	12 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

	SITE	NYSDEC	P-35	P-35	P-35	P-35	P-35
CONSTITUENT	DATE	RSCOs	12/10/2001	12/10/2001	12/10/2001	12/10/2001	12/10/2001
	DEPTH (ft)		4.00	8.00	12.00	16.00	20.00
Carbon Tetrachloride	(ug/kg)	600	11 U	10 U	10 U	10 U	12 U
Chlorobenzene	(ug/kg)	1700	11 U	10 U	10 U	10 U	12 U
Chloroethane	(ug/kg)	1900	11 U	10 U	10 U	10 U	12 U
Chloroform	(ug/kg)	300	11 U	10 U	10 U	10 U	12 U
Chloromethane	(ug/kg)		11 U	10 U	10 U	10 U	12 U
cis-1,2-Dichloroethene	(ug/kg)		11 U	10 U	10 U	10 U	12 U
cis-1,3-Dichloropropene	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Dibromochloromethane	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Ethylbenzene	(ug/kg)	5500	11 U	10 U	10 U	10 U	12 U
Methylene chloride	(ug/kg)	100	11 U J	14 U J	10 U J	10 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	11 U	10 U	10 U	10 U	12 U
Styrene	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Tetrachloroethene	(ug/kg)	1400	66	4 J	1 J	2 J	12 U
trans-1,2-Dichloroethene	(ug/kg)	300	11 U	10 U	10 U	10 U	12 U
Toluene	(ug/kg)	1500	11 U	2 J	10 U	10 U	12 U
trans-1,3-Dichloropropene	(ug/kg)		11 U	10 U	10 U	10 U	12 U
Trichloroethene	(ug/kg)	700	2 J	10 U	10 U	10 U	12 U
/inyl Acetate	(ug/kg)		11 U	10 U	10 U	10 U	12 U
(ylenes (total)	(ug/kg)	1200	11 U	10 U	10 U	10 U	12 U
/inyl chloride	(ug/kg)	200	11 U	10 U	10 U	10 U	12 U
Total VOC	(ug/kg)	10000	68.0	12.5	1.0	2.0	0.0



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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-36 12/10/2001 12.00	P-36 12/10/2001 16.00	P-36 12/10/2001 20.00	P-37 12/10/2001 12.00	P-37 12/10/2001 16.00
Starting Depth	(feet)		8.00	12.00	16.00	8.00	12.00
Ending Depth	(feet)		12.00	16.00	20.00	12.00	16.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	11 U	10 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	11 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	11 U	10 U	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	11 U	10 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	11 U	10 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	11 U	10 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	11 U R	10 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U	11 U	10 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	11 U	10 U	10 U
Acetone	(ug/kg)	200	10 U J	10 U J	11 U J	15 U J	14 U J
Benzene	(ug/kg)	60	10 U	10 U	11 U	10 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Bromoform	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	11 U	10 ប	10 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	11 U	10 U	10 U

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 11/26/20

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-36 12/10/2001 12.00	P-36 12/10/2001 16.00	P-36 12/10/2001 20.00	P-37 12/10/2001 12.00	P-37 12/10/2001 16.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	11 U	10 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	11 U	10 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	11 U	10 U	10 U J
Chloroform	(ug/kg)	300	10.U	10 U	11 U	10 U	10 U
Chloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	11 U	2 J	10 U
Methylene chloride	(ug/kg)	100	10 U J	10 U J	12 U J	10 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	11 U	10 U	10 U
Styrene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	10 U	11 U	77	10 U
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
Toluene	(ug/kg)	1500	10 U	10 U	11 U	7 J	10 U
trans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Trichloroethene	(ug/kg)	700	10 U	10 U	11 U	10 U	10 U
Vinyl Acetate	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Xylenes (total)	(ug/kg)	1200	10 U	10 U	11 U	8 J	10 U
Vinyl chloride	(ug/kg)	200	.10 U	10 U	11 U	10 U	10 U
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	94.0	0.0



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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

	SITE	NYSDEC	P-37	P-38	P-38	P-38	P-39
CONSTITUENT	DATE	RSCOs	12/10/2001	12/11/2001	12/11/2001	12/11/2001	12/13/2001
	DEPTH (ft)		20.00	12.00	16.00	20.00	12.00
Starting Depth	(feet)		16.00	8.00	12.00	16.00	8.00
Ending Depth	(feet)		20.00	12.00	16.00	20.00	12.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U	10 U	10 U	11 U	10 U J
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U	10 U	10 U	11 U	10 U J
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U	10 U	10 U	11 U	10 U J
1,1,2-Trichloroethane	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
1,1-Dichloro-1-fluoroethane	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
1,1-Dichloroethane	(ug/kg)	200	11 U	10 U	10 U	11 U	10 U J
1,1-Dichloroethene	(ug/kg)	400	11 U	10 U	10 U	11 U	10 U J
1,2-Dichloroethane	(ug/kg)	100	11 U	10 U	10 U	11 U	10 U J
1,2-Dichloropropane	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
1,4-Dioxane	(ug/kg)		11 U R	10 U R	10 U R	11 U R	10 U R
2-Butanone	(ug/kg)	300	11 U	10 U	10 U	11 U	10 U J
2-Hexanone	(ug/kg)		11, U	10 U	10 U	11 U	10 U J
4-Methyl-2-pentanone	(ug/kg)	1000	11 U	10 U	10 U	11 U	10 U J
Acetone	(ug/kg)	200	13 U J	16 U J	10 U J	11 U J	10 U J
Benzene	(ug/kg)	60	11 U	10 U	10 U	11 U	10 U J
Bromodichloromethane	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
Bromoform	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
Bromomethane	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
Carbon disulfide	(ug/kg)	2700	11 U	10 U	10 U	11 U	10 U J

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-37 12/10/2001 20.00	P-38 12/11/2001 12.00	P-38 12/11/2001 16.00	P-38 12/11/2001 20.00	P-39 12/13/2001 12.00
Carbon Tetrachloride	(ug/kg)	600	11 U	10 U	10 U	11 U	10 U J
Chlorobenzene	(ug/kg)	1700	11 U	10 U	10 U	11 U	10 U J
Chloroethane	(ug/kg)	1900	11 U	10 U J	10 U J	11 U J	10 U J
Chloroform	(ug/kg)	300	11 U	10 U	10 U	11 U	10 U J
Chloromethane	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
cis-1,2-Dichloroethene	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
cis-1,3-Dichloropropene	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
Dibromochloromethane	(ug/kg)		11 Ų	10 U	10 U	11 U	10 U J
Ethylbenzene	(ug/kg)	5500	11 U	10 U	10 U	11 U	10 U J
Methylene chloride	(ug/kg)	100	23 U J	14 U J	10 U J	11 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	11 U	10 U	10 U	11 U	10 U J
Styrene	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
Tetrachloroethene	(ug/kg)	1400	11 U	10 U	10 U	11 U	10 U J
trans-1,2-Dichloroethene	(ug/kg)	300	11 U	10 U	10 U	11 U	10 U J
Toluene	(ug/kg)	1500	11 U	10 U	10 U	11 U	10 U J
trans-1,3-Dichloropropene	(ug/kg)		11.U	10 U	10 U	11 U	10 U J
Trichloroethene	(ug/kg)	700	11 U	10 U	10 U	11 U	10 U J
Vinyl Acetate	(ug/kg)		11 U	10 U	10 U	11 U	10 U J
Xylenes (total)	(ug/kg)	1200	11 U	10 U	10 U	11 U	10 U J
Vinyl chloride	(ug/kg)	200	11 U	10 U	10 U	11 U	10 U J
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	0.0





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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Se

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-39 12/13/2001 16.00	P-39 12/13/2001 20.00	P-40 12/12/2001 12.00	P-40 12/12/2001 16.00	P-40 12/12/2001 20.00
Starting Depth	(feet)	-	12.00	16.00	8.00	12.00	16.00
Ending Depth	(feet)		16.00	20.00	12.00	16.00	20.00
1,1,1-Trichloroethane	(ug/kg)	800	13 U J	12 U	10 U	10 U J	12 U J
1,1,2,2-Tetrachloroethane	(ug/kg)	600	13 U J	12 U	10 U	10 U J	12 U J
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	13 U J	12 U	10 U	10 U J	12 U J
1,1,2-Trichloroethane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
1,1-Dichloro-1-fluoroethane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
1,1-Dichloroethane	(ug/kg)	200	13 U J	12 U	10 U	10 U J	12 U J
1,1-Dichloroethene	(ug/kg)	400	13 U J	12 U	10 U	10 U J	12 U J
1,2-Dichloroethane	(ug/kg)	100	13 U J	12 U	10 U	10 U J	12 U J
1,2-Dichloropropane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
1,4-Dioxane	(ug/kg)		13 U R	12 U R	10 U R	10 U R	12 U R
2-Butanone	(ug/kg)	300	13 U J	12 U	10 U	10 U J	12 U J
2-Hexanone	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
4-Methyl-2-pentanone	(ug/kg)	1000	13 U J	12 U	10 U	10 U J	12 U J
Acetone	(ug/kg)	200	24 U J	11 U J	17 U J	15 U J	27 U J
Benzene	(ug/kg)	60	13 U J	12 U	10 U	10 U J	12 U J
Bromodichloromethane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Bromoform	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Bromomethane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Carbon disulfide	(ug/kg)	2700	13 U J	12 U	10 U	10 U J	12 U J

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

So

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-39 12/13/2001 16.00	P-39 12/13/2001 20.00	P-40 12/12/2001 12.00	P-40 12/12/2001 16.00	P-40 12/12/2001 20.00
Carbon Tetrachloride	(ug/kg)	600	13 U J	12 U	10 U	10 U J	12 U J
Chlorobenzene	(ug/kg)	1700	13 U J	12 U	10 U	10 U J	12 U J
Chloroethane	(ug/kg)	1900	13 U J	12 U J	10 U J	10 U J	12 U J
Chloroform	(ug/kg)	300	13 U J	12 U	10 U	10 U J	12 U J
Chloromethane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
cis-1,2-Dichloroethene	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
cis-1,3-Dichloropropene	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Dibromochloromethane	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Ethylbenzene	(ug/kg)	5500	13 U J	12 U	10 U	10 U J	12 U J
Methylene chloride	(ug/kg)	100	38 U J	14 U J	15 U J	10 U J	12 U J
Methyl-tert-butyl-ether	(ug/kg)	120	13 U J	12 U	10 U	10 U J	12 U J
Styrene	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Tetrachloroethene	(ug/kg)	1400	13 U J	12 U	10 U	10 U J	12 U J
trans-1,2-Dichloroethene	(ug/kg)	300	13 U J	12 U	10 U	10 U J	12 U J
Toluene	(ug/kg)	1500	13 U J	12 U	10 U	10 U J	12 U J
trans-1,3-Dichloropropene	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Trichloroethene	(ug/kg)	700	13 U J	12 U	10 U	10 U J	12 U J
Vinyl Acetate	(ug/kg)		13 U J	12 U	10 U	10 U J	12 U J
Xylenes (total)	(ug/kg)	1200	13 U J	12 U	10 U	10 U J	12 U J
Vinyl chloride	(ug/kg)	200	13 U J	12 U	10 U	10 U J	12 U J
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	0.0



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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-41 12/14/2001 4.00	P-41 12/14/2001 12.00	P-41 12/14/2001 16.00	P-41 12/14/2001 20.00	P-42 12/14/2001 12.00
Starting Depth	(feet)		0.00	8.00	12.00	16.00	8.00
Ending Depth	(feet)		4.00	12.00	16.00	20.00	12.00
1,1,1-Trichloroethane	(ug/kg)	800	55 U	10 U	10 U	11 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	55 U	10 U	10 U	11 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	55 U	10 U	10 U	11 U	10 U
1,1,2-Trichloroethane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
1,1-Dichloroethane	(ug/kg)	200	55 U	10 U	10 U	11 U	10 U
1,1-Dichloroethene	(ug/kg)	400	55 U	10 U	10 U	11 U	10 U
1,2-Dichloroethane	(ug/kg)	100	55 U	10 U	10 U	11 U	10 U
1,2-Dichloropropane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
1,4-Dioxane	(ug/kg)		55 U R	10 U R	10 U R	11 U R	10 U R
2-Butanone	(ug/kg)	300	55 U	10 U	10 U	11 U	10 U
2-Hexanone	(ug/kg)		55 U	10 U	10 U	11 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	55 U	10 U	10 U	11 U	10 U
Acetone	(ug/kg)	200	110 U J	13 U J	10 U J	15 U J	11 U J
Benzene	(ug/kg)	60	55 U	10 U	10 U	11 U	10 U
Bromodichloromethane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Bromoform	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Bromomethane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Carbon disulfide	(ug/kg)	2700	55 U	10 U	10 U	11 U	10 U

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-41 12/14/2001 4.00	P-41 12/14/2001 12.00	P-41 12/14/2001 16.00	P-41 12/14/2001 20.00	P-42 12/14/2001 12.00
Carbon Tetrachloride	(ug/kg)	600	55 U	10 U	10 U	11 U	10 U
Chlorobenzene	(ug/kg)	1700	55 U	10 U	10 U	11 U	10 U
Chloroethane	(ug/kg)	1900	55 U	10 U J	10 U J	11 U J	10 U J
Chloroform	(ug/kg)	300	55 U	10 U	10 U	11 U	10 U
Chloromethane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		55 U	10 U	10 U	11 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Dibromochloromethane	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Ethylbenzene	(ug/kg)	5500	55 U	10 U	10 U	11 U	10 U
Methylene chloride	(ug/kg)	100	55 U J	17 U J	16 U J	22 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	55 U	10 U	10 U	11 U	10 U
Styrene	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Tetrachloroethene	(ug/kg)	1400	160	10 U	10 U	11 U	10 U
trans-1,2-Dichloroethene	(ug/kg)	300	55 U	10 U	10 U	11 U	10 U
Toluene	(ug/kg)	1500	55 U	10 U	10 U	11 U	10 U
trans-1,3-Dichloropropene	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Trichloroethene	(ug/kg)	700	55 U	10 U	10 U	11 U	10 U
Vinyl Acetate	(ug/kg)		55 U	10 U	10 U	11 U	10 U
Xylenes (total)	(ug/kg)	1200	55 U	10 U	10 U	11 U	10 U
Vinyl chloride	(ug/kg)	200	55 U	10 U	10 U	11 U	10 U
Total VOC	(ug/kg)	10000	160.0	0.0	0.0	0.0	0.0

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

	SITE	NYSDEC	P-42	P-42	P-43	P-43	P-44
CONSTITUENT	DATE	RSCOs	12/14/2001	12/14/2001	12/17/2001	12/17/2001	12/17/2001
	DEPTH (ft)	110003	16.00	20.00	8.00	19.00	4.00
Starting Depth	(feet)		12.00	16.00	4.00	16.00	0.00
Ending Depth	(feet)	•	16.00	20.00	8.00	19.00	4.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	11 U	10 U	11 U	10 U J
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	11 U	10 U	11 U	10 U J
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	11 U	10 U	11 U	10 U J
1,1,2-Trichloroethane	(ug/kg)		10 U	11 U	10 U	1 1 U	10 U J
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
1,1-Dichloroethane	(ug/kg)	200	10 U	11 U	10 U	11 U	10 U J
1,1-Dichloroethene	(ug/kg)	400	10 U	11 U	10 U	11 U	10 U J
1,2-Dichloroethane	(ug/kg)	100	10 U	11 U	10 U	11 U	10 U J
1,2-Dichloropropane	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
1,4-Dioxane	(ug/kg)		10 U R	11 U R	10 U R	11 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	11 U	10 U	11 U	10 U J
2-Hexanone	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	11 U	10 U	11 U	10 U J
Acetone	(ug/kg)	200	10 U J	11 U J	10 U J	11 U J	10 U J
Benzene	(ug/kg)	60	10 U	11 U	10 U	11 U	10 U J
Bromodichloromethane	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Bromoform	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Bromomethane	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Carbon disulfide	(ug/kg)	2700	10 U	11 U	10 U	11 U	10 U J

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-42 12/14/2001 16.00	P-42 12/14/2001 20.00	P-43 12/17/2001 8.00	P-43 12/17/2001 19.00	P-44 12/17/2001 4.00
Carbon Tetrachloride	(ug/kg)	600	10 U	11 U	10 U	11 U	10 U J
Chlorobenzene	(ug/kg)	1700	10 U	11 U	10 U	11 U	10 U J
Chloroethane	(ug/kg)	1900	10 U	11 U	10 U J	11 U J	10 U J
Chloroform	(ug/kg)	300	10 U	11 U	10 U	11 U	10 U J
Chloromethane	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
cis-1,2-Dichloroethene	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
cis-1,3-Dichloropropene	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Dibromochloromethane	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Ethylbenzene	(ug/kg)	5500	10 U	11 U	10 U	11 U	10 U J
Methylene chloride	(ug/kg)	100	10 U J	11 U J	10 U J	11 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	11 U	10 U	11 U	10 U J
Styrene	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Tetrachloroethene	(ug/kg)	1400	10 U	11 U	10 U	11 U	10 U J
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	11 U	10 U	11 U	10 U J
Toluene	(ug/kg)	1500	10 U	11 U	10 U	11 U	10 U J
trans-1,3-Dichloropropene	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Trichloroethene	(ug/kg)	700	10 U	11 U	10 U	11 U	10 U J
Vinyl Acetate	(ug/kg)		10 U	11 U	10 U	11 U	10 U J
Xylenes (total)	(ug/kg)	1200	10 U	11 U	10 U	11 U	10 U J
Vinyl chloride	(ug/kg)	200	10 U	11 U	10 U	11 U	10 U J
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	0.0





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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-44 12/17/2001 19.00	P-45 12/17/2001 4.00	P-45 12/17/2001 12.00	P-45 12/17/2001 19.00	P-46 12/18/2001 12.00
Starting Depth	(feet)		16.00	0.00	8.00	16.00	8.00
Ending Depth	(feet)		19.00	4.00	12.00	19.00	12.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U J	10 U	10 U	10 U J	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U	10 U	10 U	10 U J	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U	10 U	10 U	10 U J	10 U
1,1,2-Trichloroethane	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		11 U J	10 U	10 U	10 U J	10 U
1,1-Dichloroethane	(ug/kg)	200	11 U	10 U	10 U	10 U J	10 U
1,1-Dichloroethene	(ug/kg)	400	11 U	10 U	10 U	10 U J	10 U
1,2-Dichloroethane	(ug/kg)	100	11 U	10 U	10 U	10 U J	10 U
1,2-Dichloropropane	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
1,4-Dioxane	(ug/kg)		11 U R	10 U R	10 U R	10 U R	10 U R
2-Butanone	(ug/kg)	300	11 U	10 U	10 U	10 U J	10 U
2-Hexanone	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	11 U	10 U	10 U	10 U J	10 U
Acetone	(ug/kg)	200	15 U J	10 U J	10 U J	17 U J	10 U J
Benzene	(ug/kg)	60	11 U	10 U	10 U	10 U J	10 U
Bromodichloromethane	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Bromoform	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Bromomethane	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Carbon disulfide	(ug/kg)	2700	11 U	10 U	10 U	10 U J	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-44 12/17/2001 19.00	P-45 12/17/2001 4.00	P-45 12/17/2001 12.00	P-45 12/17/2001 19.00	P-46 12/18/2001 12.00
Carbon Tetrachloride	(ug/kg)	600	11 U J	10 U	10 U	10 U J	10 U
Chlorobenzene	(ug/kg)	1700	11 U	10 U	10 U	10 U J	10 U
Chloroethane	(ug/kg)	1900	11 U	10 U	10 U	10 U J	10 U
Chloroform	(ug/kg)	300	11 U	. 10 U	10 U	10 U J	10 U
Chloromethane	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
cis-1,2-Dichloroethene	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
cis-1,3-Dichloropropene	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Dibromochloromethane	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Ethylbenzene	(ug/kg)	5500	11 U	10 U	10 U	10 U J	10 U
Methylene chloride	(ug/kg)	100	11 U J	10 U J	10 U J	10 U J	15 U J
Methyl-tert-butyl-ether	(ug/kg)	120	11 U	10 U	10 U	10 U J	10 U
Styrene	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Tetrachloroethene	(ug/kg)	1400	11 U	10 U	10 U	[2000] J	21
trans-1,2-Dichloroethene	(ug/kg)	300	11·U	10 U	10 U	10 U J	10 U
Toluene	(ug/kg)	1500	11 U	10 U	10 U	10 U J	10 U
trans-1,3-Dichloropropene	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Trichloroethene	(ug/kg)	700	11 U	10 U	10 U	10 U J	10 U
Vinyl Acetate	(ug/kg)		11 U	10 U	10 U	10 U J	10 U
Xylenes (total)	(ug/kg)	1200	11 U	10 U	10 U	10 U J	10 U
Vinyl chloride	(ug/kg)	200	11 U	10 U	10 U	10 U J	10 U
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	2000.0	12.0

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

[x]=Greater than Action Level



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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

.							
CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-46 12/18/2001 19.50	P-47 12/19/2001 8.00	P-47 12/19/2001 19.00	P-48 12/19/2001 16.00	P-49 12/19/2001 8.00
Starting Depth	(feet)		16.00	4.00	16.00	12.00	4.00
Ending Depth	(feet)		19.50	8.00	19.00	16.00	8.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	10 U J	11 U J	10 U J
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	10 U	11 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	10 U	11 U	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	10 U J	11 U J	10 U J
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	10 U	11 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	10 U	11 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	10 U	11 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	10 U R	11 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U	10 U	11 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U	10 U	11 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	10 U	11 U	10 U
Acetone	(ug/kg)	200	10 U J	10 U J	10 U J	11 U J	10 U J
Benzene	(ug/kg)	60	10 U	10 U	10 U	11 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Bromoform	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	10 U	11 U	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-46 12/18/2001 19.50	P-47 12/19/2001 8.00	P-47 12/19/2001 19.00	P-48 12/19/2001 16.00	P-49 12/19/2001 8.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	10 U J	11 U J	10 U J
Chlorobenzene	(ug/kg)	1700	10 U	10 U	10 U	11 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	10 U	11 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	10 U	11 U	10 U
Chloromethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	10 U	11 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	10 U	11 U	10 U
Methylene chloride	(ug/kg)	100	10 U J	10 U J	12 U J	11 U J	10 U J
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	10 U	11 U	10 U
Styrene	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	10 U	10 U	11 U	10 U
rans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	10 U	11 U	10 U
l'oluene	(ug/kg)	1500	10 U	10 U	10 U	11 U	10 U
rans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Frichloroethene	(ug/kg)	700	10 U	10 U	10 U	11 U	10 U
/inyl Acetate	(ug/kg)		10 U	10 U	10 U	11 U	10 U
(ylenes (total)	(ug/kg)	1200	10 U	10 U	10 U	່ 11 ປ	10 U
/inyl chloride	(ug/kg)	200	10 U	10 U	10 U	11 U	10 U
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	0.0



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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-49 12/19/2001 17.50	P-50 12/21/2001 4.00	P-50 12/21/2001 8.00	P-50 12/21/2001 16.00	P-50 12/21/2001 20.00
Starting Depth	(feet)		16.00	0.00	4.00	12.00	16.00
Ending Depth	(feet)		17.50	4.00	8.00	16.00	20.00
1,1,1-Trichloroethane	(ug/kg)	800	12 U J	10 U J	10 U J	11 U J	11 U J
1,1,2,2-Tetrachloroethane	(ug/kg)	600	12 U	10 U	10 U	11 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	12 U	10 U	10 U	11 U	11 U
1,1,2-Trichloroethane	(ug/kg)		12 U	10 U	10 U	11 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		12 U J	10 U J	10 U J	11 U J	11-U J
1,1-Dichloroethane	(ug/kg)	200	12 U	10 U	10 U	11 U	11 U
1,1-Dichloroethene	(ug/kg)	400	12 U	10 U	10 U	11 U	11 U
1,2-Dichloroethane	(ug/kg)	100	12 U	10 U	10 U	11 U	11 U
1,2-Dichloropropane	(ug/kg)		12 U	10 U	10 U	11 U	11 U
1,4-Dioxane	(ug/kg)		12 U R	10 U R	10 U R	11 U R	11 U R
2-Butanone	(ug/kg)	300	12 U	10 U	10 U	11 U	11 U
2-Hexanone	(ug/kg)		12 U	10 U	10 U	11 U -	11 U
4-Methyl-2-pentanone	(ug/kg)	1000	12 U	10 U	10 U	11 U	11 U
Acetone	(ug/kg)	200	13 U J	10 U J	16 U J	26 U J	11 U J
Benzene	(ug/kg)	60	12 U	10 U	10 U	11 U	11 U
Bromodichloromethane	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Bromoform	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Bromomethane	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Carbon disulfide	(ug/kg)	2700	12 U	10 U	10 U	11 U	11 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

So

•	SITE	NYSDEC	P-49	P-50	P-50	P-50	P-50
CONSTITUENT	DATE	RSCOs	12/19/2001	12/21/2001	12/21/2001	12/21/2001	12/21/2001
	DEPTH (ft)		17.50	4.00	8.00	16.00	20.00
Carbon Tetrachloride	(ug/kg)	600	12 U J	10 U J	10 U J	11 U J	11 U J
Chlorobenzene	(ug/kg)	1700	12 <u>U</u>	10 U	10 U	11 U	11 U
Chloroethane	(ug/kg)	1900	12 U	10 U	10 U	11 U	11 U
Chloroform	(ug/kg)	300	12 U	10 U	10 U	11 U	11 U
Chloromethane	(ug/kg)		12 U	10 U	10 U	11 U	11 U
cis-1,2-Dichloroethene	(ug/kg)		12 U	10 U	10.U	11 U	11 U
cis-1,3-Dichloropropene	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Dibromochloromethane	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Ethylbenzene	(ug/kg)	5500	12 U	10 U	10 U	11 U	11 U
Methylene chloride	(ug/kg)	100	12 U J	10 U J	10 U J	11 U J	11 U J
Methyl-tert-butyl-ether	(ug/kg)	120	12 U	10 U	10 U	11 U	11 U
Styrene	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Tetrachloroethene	(ug/kg)	1400	12 U	10 U	10 U	11 U	11 U
trans-1,2-Dichloroethene	(ug/kg)	300	12 U	10 U	10 U	11 U	11 U
Toluene	(ug/kg)	1500	12 U	- 10 U	10 U	11 U	11 U
trans-1,3-Dichloropropene	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Trichloroethene	(ug/kg)	700	12 U	10 U	10 U	11 U	11 U
Vinyl Acetate	(ug/kg)		12 U	10 U	10 U	11 U	11 U
Xylenes (total)	(ug/kg)	1200	12 U	10 U	10 U	11 U	11 U
Vinyl chloride	(ug/kg)	200	12 U	10 U	10 U	11 U	11 U
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	0.0





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-51 12/26/2001 12.00	P-51 12/26/2001 16.00	P-52 12/26/2001 8.00	P-52 12/26/2001 16.00	P-52 12/26/2001 19.00
Starting Depth	(feet)		8.00	12.00	4.00	12.00	16.00
Ending Depth	(feet)		12.00	16.00	8.00	16.00	19.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	10 U	10 U	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	10 U	10 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	10 U	10 U	11 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	10 U	10 U	11 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	10 U	10 U	11 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	10 U	10 U	11 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	10 U R	10 U R	11 U R
2-Butanone	(ug/kg)	300	10 U	10 U	10 U	10 U	11 U
2-Hexanone	(ug/kg)		10 U	10 U	10 U	10 U	11 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	10 U	10 U	11 U
Acetone	(ug/kg)	200	12 U J	18 U J	10 U J	10 U J	27 J
Benzene	(ug/kg)	60	10 U	10 U	10 U	10 U	11 U
Bromodichloromethane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Bromoform	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Bromomethane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	10 U	10 U	11 U

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-51 12/26/2001 12.00	P-51 12/26/2001 16.00	P-52 12/26/2001 8.00	P-52 12/26/2001 16.00	P-52 12/26/2001 19.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	10 U	10 U	11 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	10 U	10 U	11 U
Chloroethane	(ug/kg)	1900	10 U	10 U	10 U	10 U	11 U
Chloroform	(ug/kg)	300	10 U	10 U	10 U	10 U	11 U
Chloromethane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	10 U	10 U	11 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Dibromochloromethane	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	10 U	10 U	11 U
Methylene chloride	(ug/kg)	100	10 U J	10 U J	10 U	10 U	11 U
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	10 U	10 U	11 U
Styrene	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Tetrachloroethene	(ug/kg)	1400	10 U	10 U	10 U	10 U	11 U
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	10 U	10 U	11 U
Toluene	(ug/kg)	1500	10 U	10 U	10 U	10 U	11 U
trans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Trichloroethene	(ug/kg)	700	10 U	10 U	10 U	10 U	11 U
/inyl Acetate	(ug/kg)		10 U	10 U	10 U	10 U	11 U
Xylenes (total)	(ug/kg)	1200	10 U	10 U	10 U	10 U	11 U
Vinyl chloride	(ug/kg)	200	10 U	10 U	10 U	10 U	11 U
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	27.0





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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-53 12/27/2001 12.00	P-53 12/27/2001 16.00	P-53 12/27/2001 20.00	P-54 12/27/2001 8.00	P-54 12/27/2001 16.00
Starting Depth	(feet)		8.00	12.00	16.00	4.00	12.00
Ending Depth	(feet)		12.00	16.00	20.00	8.00	16.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	11 U	10 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	11 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	11 U	10 U	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	11 U	10 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	11 U	10 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	11 U	10 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	11 U R	10 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U	11 U	10 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	11 U	10 U	10 U
Acetone	(ug/kg)	200	10 U J	19 U J	26 U J	10 U J	28 J
Benzene	(ug/kg)	60	10 U	10 U	11 U	10 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Bromoform	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	11 U	10 U	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-53 12/27/2001 12.00	P-53 12/27/2001 16.00	P-53 12/27/2001 20.00	P-54 12/27/2001 8.00	P-54 12/27/2001 16.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	11 U	10 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	11 U	10 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	11 U	10 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
Chloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	11 U	10 U	10 U
Methylene chloride	(ug/kg)	100	10 U	10 U	11 U	10 U	10 U
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	11 U	10 U	10 U
Styrene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	10 U	11 U	10 U	10 U
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	11 U	10 U	10 U
Toluene	(ug/kg)	1500	10 U	10 U	11 U	10 U	10 U
trans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Trichloroethene	(ug/kg)	700	10 U	10 U	11 U	10 U	10 U
Vinyl Acetate	(ug/kg)		10 U	10 U	11 U	10 U	10 U
Xylenes (total)	(ug/kg)	1200	10 U	10 U	11 U	10 U	10 U
Vinyl chloride	(ug/kg)	200	10 U	10 U	11 U	10 U	10 U
Total VOC	(ug/kg)	10000	0.0	0.0	0.0	0.0	28.0



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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-55 01/02/2002 4.00	P-55 01/02/2002 8.00	P-55A 02/04/2002 3.00	P-55A 02/04/2002 18.00	P-56 01/02/2002 4.00
Starting Depth	(feet)		0.00	4.00	0.00	15.00	0.00
Ending Depth	(feet)		4.00	8.00	3.00	18.00	4.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	3 J	11 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10.U	10 U	10 U	11 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	10 U J	11 U J	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	10 U	11 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	10 U	11 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	10 U	11 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	540 J	11 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U	10 U J	11 U J	10 U
2-Hexanone	(ug/kg)		10 U	10 U	10 U J	11 U J	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	10 U	11 U	10 U
Acetone	(ug/kg)	200	10 U J	10 U J	21 U J	11 U J	10 U J
Benzene	(ug/kg)	60	10 U	10 U	10 U	11 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Bromoform	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	10 ປ	11 U	10 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-55 01/02/2002 4.00	P-55 01/02/2002 8.00	P-55A 02/04/2002 3.00	P-55A 02/04/2002 18.00	P-56 01/02/2002 4.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	10 U	11 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	10 U	11 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	10 U	11 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	10 U	11 U	10 U
Chloromethane	(ug/kg)	000	10 U	10 U	10 U	11 U	10 U
cis-1,2-Dichloroethene	. (ug/kg)		10 U	10 U	10 U	11 U	10 U
cis-1,3-Dichloropropene	. (ug/kg)		10 U	10 U	10 U	11 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	6 J	11 U	10 U
Methylene chloride	(ug/kg)	100	10 U	10 U	10 U	11 U	10 U
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	10 U	10 U	11 U	10 U
Styrene	(ug/kg)		10 U	10 U	10 U	11 U	10 U
Fetrachloroethene	(ug/kg)	1400	10 U	10 U	8 J	11 U	10 U
rans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	10 U	11 U	10 U
Toluene	(ug/kg)	1500	10 U	10 U	2 J	11 U	10 U
rans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	10 U	11 U	10 U
richloroethene	(ug/kg)	700	10 U	10 U	10 U	11 U	10 U
/inyl Acetate	(ug/kg)		10 U	10 U	10 U	11 U	10 U
(ylenes (total)	(ug/kg)	1200	10 U	10 U	65	11 U	10 U
/inyl chloride	(ug/kg)	200	10 U	10 U	10 U J	11 U J	10 U
Total VOC	(ug/kg)	10000	0.0	0.0	624.0	0.0	0.0



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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-56 01/02/2002 8.00	P-56A 02/04/2002 5.00	P-56A 02/04/2002 18.00	P-57 01/03/2002 4.00	P-57 01/03/2002 8.00
Starting Depth	(feet)		4.00	0.00	15.00	0.00	4.00
Ending Depth	(feet)		8.00	5.00	18.00	4.00	8.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	51 U	10 U	10 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	51 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U J	51 U	10 U	10 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	51 U	10 U	10 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		. 10 U	10 U	51 U	10 U	10 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	51 U	10 U	10 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	51 U	10 U	10 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	51 U	10 U	10 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	51 U	10 U	10 U
1,4-Dioxane	(ug/kg)		10 U R	39 J	1500 J	10 U R	10 U R
2-Butanone	(ug/kg)	300	10 U	10 U J	51 U	10 U	10 U
2-Hexanone	(ug/kg)		10 U	10 U J	51 U J	10 U	10 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	51 U	10 U	10 U
Acetone	(ug/kg)	200	10 U J	10 U J	51 U J	10 U J	10 U J
Benzene	(ug/kg)	60	10 U	10 U	51 U	10 U	10 U
Bromodichloromethane	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Bromoform	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Bromomethane	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	51 U	10 U	10 U

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Table 2
Summary of Volatile Organic Compound Analysis
of On-Site Soil Samples
Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-56 01/02/2002 8.00	P-56A 02/04/2002 5.00	P-56A 02/04/2002 18.00	P-57 01/03/2002 4.00	P-57 01/03/2002 8.00
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	51 U	10 U	10 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	51 U	10 U	10 U
Chloroethane	(ug/kg)	1900	10 U	10 U	51 U	10 U	10 U
Chloroform	(ug/kg)	300	10 U	10 U	51 U	10 U	10 _. U
Chloromethane	(ug/kg)		10 U	10 U	51 U	10 U	10 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	10 U	51 U	10 U	10 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Dibromochloromethane	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Ethylbenzene	(ug/kg)	5500	10 U	10 U	51 U	10 U	10 U
Methylene chloride	(ug/kg)	100	10 U	10 U	51 U	10 U	10 U
Methyi-tert-butyi-ether	(ug/kg)	120	10 U	10 U	51 U	10 U	10 U
Styrene	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Tetrachloroethene	(ug/kg)	1400	10 U	3 J	51 U	10 U	10 U
rans-1,2-Dichloroethene	(ug/kg)	300	10 U	10 U	51 U	10 U	10 U
Toluene	(ug/kg)	1500	10 U	0.6 J	51 U	10 U	10 U
rans-1,3-Dichloropropene	(ug/kg)		10 U	10 U	51 U	10 U	10 U
Frichloroethene	(ug/kg)	700	10 U	10 U	51 U	10 U	10 U
/inyl Acetate	(ug/kg)		10 U	10 U	51 U	10 U	10 U
(ylenes (total)	(ug/kg)	1200	10 U	10 U	51 U	10 U	10 U
Vinyl chloride	(ug/kg)	200	10 U	10 U J	51 U	10 U	10 U
Total VOC	(ug/kg)	10000	0.0	42.6	1500.0	0.0	0.0







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Table 2

Summary of Volatile Organic Compound Analysis

of On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-58 02/04/2002 5.00	P-58 02/04/2002 18.00
Starting Depth	(feet)		0.00	15.00
Ending Depth	(feet)		5.00	18.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U J	11 U J
1,1,2-Trichloroethane	(ug/kg)		10 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	11 U
1,1-Dichloroethane	(ug/kg)	200	10 U	11 U
1,1-Dichloroethene	(ug/kg)	400	10 U	11 U
1,2-Dichloroethane	(ug/kg)	100	10 U	11 U
1,2-Dichloropropane	(ug/kg)		10 U	11 U
1,4-Dioxane	(ug/kg)		10 U R	11 U R
2-Butanone	(ug/kg)	300	10 U J	11 U J
2-Hexanone	(ug/kg)		10 U J	11 U J
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	11 U
Acetone	(ug/kg)	200	10 U J	23 U J
Benzene	(ug/kg)	60	10 U	11 U
Bromodichloromethane	(ug/kg)		10 U	11 U
Bromoform	(ug/kg)		10 U	11 U
Bromomethane	(ug/kg)		10.U	11 U
Carbon disulfide	(ug/kg)	2700	10 U	11 U

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Table 2 Summary of Volatile Organic Compound Analysis of On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

	SITE	NYSDEC	P-58	P-58
CONSTITUENT	DATE	RSCOs	02/04/2002	02/04/2002
	DEPTH (ft)		5.00	18.00
Carbon Tetrachloride	(ug/kg)	600	10 U	11 U
Chlorobenzene	(ug/kg)	1700	10 U	11 U
Chloroethane	(ug/kg)	1900	10 U	11 U
Chloroform	(ug/kg)	300	10 U	11 U
Chloromethane	(ug/kg)		10 U	11 U
cis-1,2-Dichloroethene	(ug/kg)		10 U	11 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	11 U
Dibromochloromethane	(ug/kg)		10 U	11 U
Ethylbenzene	(ug/kg)	5500	10 U	11 U
Methylene chloride	(ug/kg)	100	10 U	11 U
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	11 U
Styrene	(ug/kg)		10 U	11 U
Tetrachloroethene	(ug/kg)	1400	10 U	11 U
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	11 U
Toluene	(ug/kg)	1500	10 U	0.6 J
trans-1,3-Dichloropropene	(ug/kg)		10 U	11 U
Trichloroethene	(ug/kg)	700	10 U	11 U
Vinyl Acetate	(ug/kg)		10 U	11 U
Xylenes (total)	(ug/kg)	1200	10 U	11 U
Vinyl chloride	(ug/kg)	200	10 U J	11 U J
Total VOC	(ug/kg)	10000	0.0	0.6





Summary of Volatile Organic Compound Analysis of **On-Site Soil Samples** Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/kg = micrograms per kilogram.
- All depth measurements are in feet (ft) below ground surface.
- NYSDEC RSCOs = New York State Department of Environmental Conservation Technical Guidance and Memorandum 4046 Recommended Soil Cleanup Objectives.
- Bracketed Results Exceed the New York State Department of Environmental Conservation Technical Guidance and Memorandum 4046 Recommended Soil Cleanup Objectives.
- Blank Spaces in the RSCO Column indicates the NYSDEC has not established a cleanup objective.
- P = On-site soil Profile boring or on- or off-site groundwater Profile boring.
- MW = Monitoring Well.

be verified.

- ERM-MW-05D "D" = Deep Monitoring Well.
- All samples analyzed using NYSDEC ASP 95-1 Volatile Organic Compounds.

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.
J ·	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified

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Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

See Notes at End of Table. Blank spaces = no detection

Bracketed Results - NYSDEC RSCOs exceeded.

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	ERM-MW-05D 07/01/2002 85.00	ERM-MW-05D 07/01/2002 86.00	ERM-MW-06D 07/02/2002 87.00	ERM-MW-06D 07/02/2002 88.00	ERM-MW-07D 07/29/2002 86.00
Starting Depth	(feet)		84.00	85.00	86.00	87.00	84.00
Ending Depth	(feet)		85.00	86.00	87.00	88.00	86.00
1,1,1-Trichloroethane	(ug/kg)	800	3 J	600 J		270 J	
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000				1400 J	
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400				390 J	
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300					
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200					37 J
Benzene	(ug/kg)	60					
Carbon disulfide	(ug/kg)	2700				18 J	
Chlorobenzene	(ug/kg)	1700					
Chloroform	(ug/kg)	300					0.3 J
cis-1,2-Dichloroethene	(ug/kg)					63 J	
Ethylbenzene	(ug/kg)	5500					
Styrene	(ug/kg)						
Tetrachloroethene	(ug/kg)	1400	12 J	[12000] J	3 J	1100 J	8 J
Toluene	(ug/kg)	1500					0.5 J
Trichloroethene	(ug/kg)	700	3 J	[1200] J		[5900]	0.5 J

[x]=Greater than Action Level

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Table 3

Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	ERM-MW-05D 07/01/2002 85.00	ERM-MW-05D 07/01/2002 86.00	ERM-MW-06D 07/02/2002 87.00	ERM-MW-06D 07/02/2002 88.00	ERM-MW-07D 07/29/2002 86.00
Xylenes (total)	(ug/kg)	1200					
Total VOC	(ug/kg)	10000	18.0	[13800.0]	3.0	9141.0	46.3

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

[x]=Greater than Action Level



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Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	ERM-MW-07D 07/29/2002 88.00	P-18 11/26/2001 19.00	P-19 11/26/2001 18.50	P-20 11/26/2001 8.00	P-21 11/26/2001 18.50
Starting Depth	(feet)		86.00	16.00	16.00	4.00	16.00
Ending Depth	(feet)		88.00	19.00	18.50	8.00	18.50
1,1,1-Trichloroethane	(ug/kg)	800					
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200	62				
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300					
2-Hexanone	(ug/kg)					2 J	
4-Methyl-2-pentanone	(ug/kg)	1000				53	
Acetone	(ug/kg)	200	25 J				
Benzene	(ug/kg)	60					
Carbon disulfide	(ug/kg)	2700					
Chlorobenzene	(ug/kg)	1700				•	
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)						
Ethylbenzene	(ug/kg)	5500				67	0.2 J
Styrene	(ug/kg)					3 J	
Tetrachloroethene	(ug/kg)	1400	1 J				
Toluene	(ug/kg)	1500				5 J	
Trichloroethene	(ug/kg)	700			0.4 J	2 J	

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Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

PERIOD:

Soil

CONSTITUENT	SITE DATE	NYSDEC RSCOs	ERM-MW-07D 07/29/2002	P-18 11/26/2001	P-19 11/26/2001	P-20 11/26/2001	P-21 11/26/2001	
	DEPTH (ft)		88.00	19.00	18.50	8.00	18.50	
Xylenes (total)	(ug/kg)	1200		2 J		500	2 J	
Total VOC	(ug/kg)	10000	88.0	2.0	0.4	632.0	2.2	



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Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

	SITE	NYSDEC	P-22	P-25	P-27	P-27	P-28
CONSTITUENT	DATE	RSCOs	11/27/2001	11/28/2001	12/03/2001	12/03/2001	12/04/2001
	DEPTH (ft)		19.00	8.00	8.00	19.00	8.00
Starting Depth	(feet)		16.00	4.00	4.00	16.00	4.00
Ending Depth	(feet)		19.00	8.00	8.00	19.00	8.00
1,1,1-Trichloroethane	(ug/kg)	800					
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300					
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200					
Benzene	(ug/kg)	60					
Carbon disulfide	(ug/kg)	2700					
Chlorobenzene	(ug/kg)	1700					
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)						
Ethylbenzene	(ug/kg)	5500	13		2 J		
Styrene	(ug/kg)						
Tetrachloroethene	(ug/kg)	1400			1 J	5 J	0.9 J
Toluene	(ug/kg)	1500		0.1 J	6 J		
Trichloroethene	(ug/kg)	700					

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Table 3
Summary of Volatile Organic Compounds Detected in On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-22 11/27/2001 19.00	P-25 11/28/2001 8.00	P-27 12/03/2001 8.00	P-27 12/03/2001 19.00	P-28 12/04/2001 8.00
Xylenes (total)	(ug/kg)	1200	69	0.4 J	9 J		
Total VOC	(ug/kg)	10000	82.0	0.5	18.0	5.0	0.9





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Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-28 12/04/2001 16.00	P-28 12/04/2001 19.50	P-29 12/04/2001 8.00	P-29 12/04/2001 16.00	P-29 12/04/2001 20.00
Starting Depth	(feet)		12.00	16.00	4.00	12.00	16.00
Ending Depth	(feet)		16.00	19.50	8.00	16.00	20.00
1,1,1-Trichloroethane	(ug/kg)	800					
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300					
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200					
Benzene	(ug/kg)	60					
Carbon disulfide	(ug/kg)	2700					
Chlorobenzene	(ug/kg)	1700					
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)						
Ethylbenzene	(ug/kg)	5500	2 J				
Styrene	(ug/kg)						
Tetrachloroethene	(ug/kg)	1400			5 J	5 J	0.8 J
Toluene	(ug/kg)	1500	4 J	1 J		2 J	
Trichloroethene	(ug/kg)	700					

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Table 3
Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

E: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-28 12/04/2001 16.00	P-28 12/04/2001 19.50	P-29 12/04/2001 8.00	P-29 12/04/2001 16.00	P-29 12/04/2001 20.00
Xylenes (total)	(ug/kg)	1200	9 J			1 J	
Total VOC	(ug/kg)	10000	15.0	1.0	5.0	8.0	0.8

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Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-30 12/05/2001 16.00	P-31 12/05/2001 12.00	P-32 12/07/2001 8.00	P-32 12/07/2001 12.00	P-33 12/07/2001 4.00
Starting Depth	(feet)		12.00	8.00	4.00	8.00	0.00
Ending Depth	(feet)		16.00	12.00	8.00	12.00	4.00
1,1,1-Trichloroethane	(ug/kg)	800					
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300		6 J			
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200					
Benzene	(ug/kg)	60					0.3 J
Carbon disulfide	(ug/kg)	2700			0.2 J	0.3 J	
Chlorobenzene	(ug/kg)	1700			0.3 J		
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)					1 J	
Ethylbenzene	(ug/kg)	5500					
Styrene	(ug/kg)						
Tetrachloroethene	(ug/kg)	1400		2 J	0.8 J	9 J	
Toluene	(ug/kg)	1500	1 J				
Trichloroethene	(ug/kg)	700					

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Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-30 12/05/2001 16.00	P-31 12/05/2001 12.00	P-32 12/07/2001 8.00	P-32 12/07/2001 12.00	P-33 12/07/2001 4.00
Xylenes (total)	(ug/kg)	1200					· · · · · · · · · · · · · · · · · · ·
Total VOC	(ug/kg)	10000	1.0	8.0	1.3	10.3	0.3





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Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-33 12/07/2001 12.00	P-34 12/10/2001 8.00	P-35 12/10/2001 4.00	P-35 12/10/2001 8.00	P-35 12/10/2001 12.00
Starting Depth	(feet)		8.00	4.00	0.00	4.00	8.00
Ending Depth	(feet)		12.00	8.00	4.00	8.00	12.00
1,1,1-Trichloroethane	(ug/kg)	800					
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300				6 J	
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200					
Benzene	(ug/kg)	60				0.5 J	
Carbon disulfide	(ug/kg)	2700					
Chlorobenzene	(ug/kg)	1700					
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)						
Ethylbenzene	(ug/kg)	5500					
Styrene	(ug/kg)						
Tetrachloroethene	(ug/kg)	1400	3 J	28	66	4 J	1 J
Toluene	(ug/kg)	1500				2 J	
Trichloroethene	(ug/kg)	700			2 J		

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Date: 12/31/2003

Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-33 12/07/2001 12.00	P-34 12/10/2001 8.00	P-35 12/10/2001 4.00	P-35 12/10/2001 8.00	P-35 12/10/2001 12.00
Xylenes (total)	(ug/kg)	1200				·	
Total VOC	(ug/kg)	10000	3.0	28.0	68.0	12.5	1.0





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Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-35 12/10/2001 16.00	P-37 12/10/2001 12.00	P-41 12/14/2001 4.00	P-45 12/17/2001 19.00	P-46 12/18/2001 12.00
Starting Depth	(feet)		12.00	8.00	0.00	16.00	8.00
Ending Depth	(feet)		16.00	12.00	4.00	19.00	12.00
1,1,1-Trichloroethane	(ug/kg)	800					
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)						
2-Butanone	(ug/kg)	300					
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200					
Benzene	(ug/kg)	60					
Carbon disulfide	(ug/kg)	2700					
Chlorobenzene	(ug/kg)	1700					
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)						
Ethylbenzene	(ug/kg)	5500		2 J			
Styrene	(ug/kg)						
Tetrachloroethene	(ug/kg)	1400	2 J	77	160	[2000] J	21
Toluene	(ug/kg)	1500		7 J			
Trichloroethene	(ug/kg)	700					

[x]=Greater than Action Level

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Table 3 Summary of Volatile Organic Compounds Detected in On-Site Soil Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-35 12/10/2001 16.00	P-37 12/10/2001 12.00	P-41 12/14/2001 4.00	P-45 12/17/2001 19.00	P-46 12/18/2001 12.00
Xylenes (total)	(ug/kg)	1200		8 J		-	
Total VOC	(ug/kg)	10000	2.0	94.0	160.0	2000.0	12.0





J

Page: 15 of 18 Date: 12/31/2003

Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-52 12/26/2001 19.00	P-54 12/27/2001 16.00	P-55A 02/04/2002 3.00	P-56A 02/04/2002 5.00	P-56A 02/04/2002 18.00
Starting Depth	(feet)		16.00	12.00	0.00	0.00	15.00
Ending Depth	(feet)		19.00	16.00	3.00	5.00	18.00
1,1,1-Trichloroethane	(ug/kg)	800			3 J		
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000					
1,1-Dichloroethane	(ug/kg)	200					
1,1-Dichloroethene	(ug/kg)	400					
1,4-Dioxane	(ug/kg)				540 J	39 J	1500 J
2-Butanone	(ug/kg)	300					
2-Hexanone	(ug/kg)						
4-Methyl-2-pentanone	(ug/kg)	1000					
Acetone	(ug/kg)	200	27 J	28 J			
Benzene	(ug/kg)	60					
Carbon disulfide	(ug/kg)	2700					
Chlorobenzene	(ug/kg)	1700					
Chloroform	(ug/kg)	300					
cis-1,2-Dichloroethene	(ug/kg)						
Ethylbenzene	(ug/kg)	5500			6 J		
Styrene	(ug/kg)						
Tetrachioroethene	(ug/kg)	1400			8 J	3 J	
Toluene	(ug/kg)	1500	•		2 J	0.6 J	
Trichloroethene	(ug/kg)	700					

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Table 3
Summary of Volatile Organic Compounds Detected in On-Site Soil Samples
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-52 12/26/2001 19.00	P-54 12/27/2001 16.00	P-55A 02/04/2002 3.00	P-56A 02/04/2002 5.00	P-56A 02/04/2002 18.00
Xylenes (total)	(ug/kg)	1200			65		
Total VOC	(ug/kg)	10000	27.0	28.0	624.0	42.6	1500.0





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Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

	SITE	NYSDEC	P-58
CONSTITUENT	DATE	RSCOs	02/04/2002
	DEPTH (ft)		18.00
Starting Depth	(feet)		15.00
Ending Depth	(feet)		18.00
1,1,1-Trichloroethane	(ug/kg)	800	
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	
1,1-Dichloroethane	(ug/kg)	200	
1,1-Dichloroethene	(ug/kg)	400	
1,4-Dioxane	(ug/kg)		
2-Butanone	(ug/kg)	300	
2-Hexanone	(ug/kg)		
4-Methyl-2-pentanone	(ug/kg)	1000	
Acetone	(ug/kg)	200	
Benzene	(ug/kg)	60	
Carbon disulfide	(ug/kg)	2700	
Chlorobenzene	(ug/kg)	1700	
Chloroform	(ug/kg)	300	
cis-1,2-Dichloroethene	(ug/kg)		
Ethylbenzene	(ug/kg)	5500	
Styrene	(ug/kg)		
Tetrachloroethene	(ug/kg)	1400	
Toluene	(ug/kg)	1500	0.6 J
Trichloroethene	(ug/kg)	700	

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Table 3

Summary of Volatile Organic Compounds Detected

in On-Site Soil Samples

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/26/2001 thru 07/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	P-58 02/04/2002 18.00	,
Xylenes (total)	(ug/kg)	1200		
Total VOC	(ug/kg)	10000	0.6	

Table 3 Summary of Volatile Organic Compounds Detected in On-Site Boring Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/kg = micrograms per kilogram
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation Technical Guidance and Memorandum 4046 Recommended Soil Cleanup Objectives.
- Blank Spaces indicate the compound was not detected. Blank spaces in the "NYSDEC RSCOs" column indicate no RSCO exists for that compound.
- P = On-site soil Profile boring.
- MW = Monitoring Well.
- ERM-MW-05D "D" = Deep Monitoring Well
- All samples analyzed using NYSDEC ASP 95-1 Volatile Organic Compounds.

Qualifiers

no qualifier Tl

The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Table 4: Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025

WA: D-003970-02

Sample ID	Depth	PID	Date
P-18	0,4	0.6	11/26/01
P-18	4,8	8.0	11/26/01
P-18	8,12	. 0	11/26/01
P-18	12,16	0	11/26/01
P-18	16,20	0	11/26/01
P-19	0,4	1.1	11/26/01
P-19	4,8	0.3	11/26/01
P-19	8,12	0.6	11/26/01
P-19	12,16	0.2	11/26/01
P-19	16,20	6.3	11/26/01
P-20	0,4	0.2	11/26/01
P-20	4,8	0.1	11/26/01
P-20	8,12	2.6	11/26/01
P-20	12,16	3.7	11/26/01
P-20	16,20	0	11/26/01
P-21	0,4	0	11/26/01
P-21	4,8	0	11/26/01
P-21	8,12	0	11/26/01
P-21	12,16	0	11/26/01
P-21	16,20	0	11/26/01
P-22	0,4	9.7	11/27/01
P-22	4,8	19.6	11/27/01
P-22	8,12	12.8	11/27/01
P-22	12,16	12.4	11/27/01
P-22	16,20	10.7	11/27/01
P-23	0,4	36.2	11/27/01
P-23	4,8	28.6	11/27/01
P-23	8,12	31	11/27/01
P-23	12,16	22.6	11/27/01
P-23	16,20	16.2	11/27/01
P-24	0,4	5.4	11/27/01
P-24	4,8	4.8	11/27/01
P-24	8,12	4.5	11/27/01
P-24	12,16	4.1	11/27/01
P-24	16,20	2.9	11/27/01
P-25	0,4	5.8	11/28/01
P-25	4,8	6	11/28/01
P-25	8,12	4.7	11/28/01
P-25	12,16	7.7	11/28/01
P-25	16,20	8	11/28/01
P-26	0,4	1.5	11/28/01
P-26	4,8	2.6	11/28/01
P-26	8,12	2.3	11/28/01
P-26	12,16	2	11/28/01

Table 4: Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025

WA: D-003970-02

Sample ID	Depth	PID	Date
P-26	16,20	none	11/28/01
P-27	0,4	1	12/3/01
P-27	4,8	2.9	12/3/01
P-27	8,12	13.2	12/3/01
P-27	12,16	8	12/3/01
P-27	16,20	2.5	12/3/01
P-28	0,4	0.7	12/4/01
P-28	4,8	1.1	12/4/01
P-28	8,12	4.3	12/4/01
P-28	12,16	386	12/4/01
P-28	16,20	902	12/4/01
P-29	0,4	4	12/4/01
P-29	4,8	4.8	12/4/01
P-29	8,12	4	12/4/01
P-29	12,16	4.9	12/4/01
P-29	16,20	4.3	12/4/01
P-30	0,4	4.1	12/5/01
P-30	4,8	1.9	12/5/01
P-30	8,12	7	12/5/01
P-30	12,16	8.7	12/5/01
P-30	16,20	7.2	12/5/01
P-31	0,4	8.7	12/5/01
P-31	4,8	74.3	12/5/01
P-31	8,12	297.3	12/5/01
P-31	12,16	95.3	12/5/01
P-31	16,20	38.5	12/5/01
P-32	0,4	6.7	12/7/01
P-32	4,8	120	12/7/01
P-32	8,12	98.1	12/7/01
P-32	12,16	65.2	12/7/01
P-32	16,20	56.2	12/7/01
P-33	0,4	31.5	12/7/01
P-33	4,8	0	12/7/01
P-33	8,12	162	12/7/01
P-33	12,16	106	12/7/01
P-33	16,20	58.3	12/7/01
P-34	0,4	1.7	12/10/01
P-34	4,8	21.4	12/10/01
P-34	8,12	0.3	12/10/01
P-34	12,16	29.8	12/10/01
. P-34	16,20	379	12/10/01
P-35	0,4	447	12/10/01
P-35	4,8	257	12/10/01
P-35	8,12	298	12/10/01

Table 4: Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025 WA: D-003970-02

Sample ID	Depth	PID	Date
P-35	12,16	416	12/10/01
P-35	16,20	415	12/10/01
P-36	0,4	1.5	12/10/01
P-36	4,8	0	12/10/01
P-36	8,12	5.7	12/10/01
P-36	12,16	1.7	12/10/01
P-36	16,20	14.5	12/10/01
P-37	0,4	0	12/10/01
P-37	4,8	0	12/10/01
P-37	8,12	7	12/10/01
P-37	12,16	0	12/10/01
P-37	16,20	3.3	12/10/01
P-38	0,4	0	12/10/01
P-38	4,8	7.5	12/10/01
P-38	8,12	none	12/11/01
P-38	12,16	495	12/11/01
P-38	16,20	none	12/11/01
P-39	0,4	3.9	12/13/01
P-39	4,8	21.7	12/13/01
P-39	8,12	21.3	12/13/01
P-39	12,16	21.3	12/13/01
P-39	16,20	26.2	12/13/01
P-40	0,4	0.7	12/12/01
P-40	4,8	3.6	12/12/01
P-40	8,12	11.4	12/12/01
P-40	12,16	5.2	12/12/01
P-40	16,20	1.5	12/12/01
P-41	0,4	41.4	12/14/01
P-41	4,8	235	12/14/01
P-41	8,12	26.6	12/14/01
P-41	12,16	49.2	12/14/01
P-41	16,20	26.1	12/14/01
P-42	0,4	23.5	12/14/01
P-42	4,8	23.6	12/14/01
P-42	8,12	28.8	12/14/01
P-42	12,16	38.1	12/14/01
P-42	16,20	30.1	12/14/01
P-43		0	12/1.7/01
P-43	4,8	0	12/17/01
P-43	8,12	0	12/17/01
P-43	12,16	0	12/17/01
P-43	16,20	10	12/17/01
P-44	0,4	10.6	12/17/01
P-44	4,8	0.4	12/17/01

Table 4: Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025

WA: D-003970-02 Date PID Sample ID Depth 12/17/01 P-44 8.12

P-44	8,12	2	12/17/01
P-44	12,16	10.1	12/17/01
P-44	16,20	15.9	12/17/01
P-45	0,4	88.4	12/17/01
P-45	4,8	234	12/17/01
P-45	8,12	664	12/17/01
P-45	12,16	88.4	12/17/01
P-45	16,20	892	12/17/01
P-46	0,4	13.1	12/18/01
P-46	4,8	31.4	12/18/01
P-46	8,12	40.9	12/18/01
P-46	12,16	38.2	12/18/01
P-46	16,20	43	12/18/01
P-47	0,4	17.1	12/19/01
P-47	4,8	41.9	12/19/01
P-47	8,12	28	12/19/01
P-47	12,16	19.7	12/19/01
P-47	16,20	16.8	12/19/01
P-48	0,4	40.5	12/19/01
P-48	4,8	44.2	12/19/01
P-48	8,12	48.4	12/19/01
P-48	12,16	48.6	12/19/01
P-48	16,20	55.1	12/19/01
P-49	0,4	21.2	12/19/01
P-49	4,8	14.4	12/19/01
P-49	8,12	15	12/19/01
P-50	0,4	99.3	12/21/01
P-50	4,8	37.5	12/21/01
P-50	8,12	31.2	12/21/01
P-50	12,16	43.5	12/21/01
P-50	16,20	15	12/21/01
P-51	0,4	1.1	12/26/01
P-51	4,8	2.6	12/26/01
P-51	8,12	7.6	12/26/01
P-51	12,16	11.6	12/26/01
P-51	16,20	4.9	12/26/01
P-52	0,4	none	12/26/01
P-52	4,8	17.9	12/26/01
P-52	8,12	12.1	12/26/01
P-52	12,16	12.8	12/26/01
P-52	16,20	4.8	12/26/01
P-53	0,4	1	12/27/01
P-53	4,8	10.8	12/27/01
P-53	8,12	40.1	12/27/01

Table 4: Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company
New York State Department of Environmental Conservation
Site Code 1-52-025

WA: D-003970-02

Sample ID	Depth	PID	Date
P-53	12,16	37.4	12/27/01
P-53	16,20	26.1	12/27/01
P-54	0,4	none	12/27/01
P-54	4,8	49	12/27/01
P-54	8,12	15.7	12/27/01
P-54	12,16	39.2	12/27/01
P-54	16,20	51.5	12/27/01
P-55	0,4	2	1/2/02
P-55	4,8	40	1/2/02
P-56	0,4	112	1/2/02
P-56	4,8	8.9	1/2/02
P-57	0,4	3.3	1/3/02
P-57	4,8	2.2	1/3/02
P-55A	0,3	26.5	2/4/02
P-55A	3,6	6	2/4/02
P-55A	6,9	6	2/4/02
P-55A	9,12	4.2	2/4/02
P-55A	12,15	2.5	2/4/02
P-55A	15,18	0.6	2/4/02
P-58	0,5	4.5	2/4/02
P-58	5,10	0.4	2/4/02
P-58	10,15	1.6	2/4/02
P-58	15,20	0	2/4/02
P-56A	0,5	0	2/4/02
P-56A	5,10	3.1	2/4/02
P-56A	10,15	1.2	2/4/02
P-56A	15,20	220	2/4/02

Table 4 Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025 WA: D-003970-02

Notes:

- P = Profile Boring.
- Depth = Feet Below Land Surface.
- 0,4 = 0 feet through 4 feet bls.

Taple 4

Summary of Photoionization Detector Field Screening Measurements Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025 WA: D-003970-02

Notes:

- P = Profile Boring.
- All depth measurements are in feet (ft) below ground surface.
- 0.4 = 0 feet through 4 feet below ground surface.

Page: 1 of 4 Date: 12/22/2003

Table 5
Summary of Volatile Organic Compound Analysis of Septic Systems Sediment and Sludge Samples Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: Fr

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	LP-01 01/29/2002 0.00	LP-02 01/29/2002 0.00	LP-03 01/28/2002 0.00	LP-04 01/28/2002 0.00	LP-05 01/28/2002 0.00
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
1,1,1-Trichloroethane	(ug/kg)	800	<10 U	<10 U	<12 U	<11 U	<12 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	<10 U	<10 U	<12 U	<11 U	<12 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	<10 U	<10 U	<12 U	<11 U	<12 U
1,1,2-Trichloroethane	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		<10 U	<10 U	<12 U	<11 U	0.7 J
1,1-Dichloroethane	(ug/kg)	200	<10 U	<10 U	<12 U	<11 U	<12 U
1,1-Dichloroethene	(ug/kg)	400	<10 U	<10 U	<12 U	<11 U	<12 U
1,2-Dichloroethane	(ug/kg)	100	<10 U	<10 U	<12 U	<11 U	<12 U
1,2-Dichloropropane	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
1,4-Dioxane	(ug/kg)		<10 U R	<10 U R	<12 U R	<11 U R	<12 U R
2-Butanone	(ug/kg)	300	<10 U	<10 U	<12 U	<11 ป	<12 U
2-Hexanone	(ug/kg)		<10 U J	<10 U J	<12 U	<11 U	<12 U
4-Methyl-2-pentanone	(ug/kg)	1000	<10 U	<10 U	<12 U	<11 U	<12 U
Acetone	(ug/kg)	200	<10 U J	<16 U J	110 J	<11 U J	70 J
Benzene	(ug/kg)	60	<10 U	<10 U	<12 U	<11 U	<12 U
Bromodichloromethane	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Bromoform	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Bromomethane	(ug/kg)		<10 U J	<10 U	<12 U	<11 U	<12 U
Carbon disulfide	(ug/kg)	2700	<10 U	<10 U	<12 U	<11 U	0.9 J

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

Page: 2 of 4 Date: 12/22/2003

Table 5
Summary of Volatile Organic Compound Analysis of Septic Systems Sediment and Sludge Samples Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	LP-01 01/29/2002 0.00	LP-02 01/29/2002 0.00	LP-03 01/28/2002 0.00	LP-04 01/28/2002 0.00	LP-05 01/28/2002 0.00
Carbon Tetrachloride	(ug/kg)	600	<10 U	<10 U	<12 U	<11 U	<12 U
Chlorobenzene	(ug/kg)	1700	0.7 J	<10 U	<12 U	<11 U	<12 U
Chloroethane	(ug/kg)	1900	<10 U	<10 U	<12 U	<11 U	<12 U
Chloroform	(ug/kg)	300	<10 U	<10 U	<12 U	<11 U	<12 U
Chloromethane	(ug/kg)		<10 U	<10 U J	<12 U	<11 U	<12 U
cis-1,2-Dichloroethene	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
cis-1,3-Dichloropropene	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Dibromochloromethane	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Ethylbenzene	(ug/kg)	5500	<10 U	<10 U	<12 U	<11 U	<12 U
Methylene chloride	(ug/kg)	100	<10 U	<10 U	<12 U	<11 U	<12 U
Methyl-tert-butyl-ether	(ug/kg)	120	<10 U	<10 U	<12 U	<11 U	<12 U
Styrene	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Tetrachloroethene	(ug/kg)	1400	<10 U	<10 U	· <12 U	2 J	2 J
Toluene	(ug/kg)	1500	0.6 J	. <10 U	<12 U	<11 U	<12 U
trans-1,2-Dichloroethene	(ug/kg)	300	<10 U	<10 U	<12 U	<11 U	<12 U
trans-1,3-Dichloropropene	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Frichloroethene	(ug/kg)	700	<10 U	<10 U	<12 U	<11 U	<12 U
/inyl Acetate	(ug/kg)		<10 U	<10 U	<12 U	<11 U	<12 U
Kylenes (total)	(ug/kg)	1200	<10 U	2 J	<12 U	<11 U	<12 U
Vinyl chloride	(ug/kg)	200	<10 U J	<10 U	<12 U	<11 U	<12 U
Total VOC	(ug/kg)	10000	1.3	2.0	110.0	2.0	73.6

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.





J

Page: 3 of 4 Date: 12/22/2003

Table 5

Summary of Volatile Organic Compound Analysis of Septic Systems Sediment and Sludge Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

	SITE	NYSDEC	ST-02
CONSTITUENT	DATE	RSCOs	01/29/2002
	DEPTH (ft)		0.00
Starting Depth	(feet)		0.00
Ending Depth	(feet)		0.00
1,1,1-Trichloroethane	(ug/kg)	800	<280 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	<280 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	<280 U
1,1,2-Trichloroethane	(ug/kg)		<280 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		<280 U
1,1-Dichloroethane	(ug/kg)	200	<280 U
1,1-Dichloroethene	(ug/kg)	400	<280 U
1,2-Dichloroethane	(ug/kg)	100	<280 U
1,2-Dichloropropane	(ug/kg)		<280 U
1,4-Dioxane	(ug/kg)		<280 U R
2-Butanone	(ug/kg)	300	<6900 U
2-Hexanone	(ug/kg)		<280 U
4-Methyl-2-pentanone	(ug/kg)	1000	<280 U
Acetone	(ug/kg)	200	<13000 U
Benzene	(ug/kg)	60	<280 U
Bromodichloromethane	(ug/kg)		<280 U
Bromoform	(ug/kg)		<280 U
Bromomethane	(ug/kg)		<280 U
Carbon disulfide	(ug/kg)	2700	<280 U

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

Page: 4 of 4 Date: 12/22/2003

Table 5

Summary of Volatile Organic Compound Analysis of Septic Systems Sediment and Sludge Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE: Soil

	SITE	NYSDEC	ST-02	
CONSTITUENT	DATE	RSCOs	01/29/2002	
	DEPTH (ft)		0.00	
Carbon Tetrachloride	(ug/kg)	600	<280 U	
Chlorobenzene	(ug/kg)	1700	<280 U	
Chloroethane	(ug/kg)	1900	<280 U	
Chloroform	(ug/kg)	300	<280 U	
Chloromethane	(ug/kg)		<280 U	
cis-1,2-Dichloroethene	(ug/kg)		<280 U	
cis-1,3-Dichloropropene	(ug/kg)		<280 U	
Dibromochloromethane	(ug/kg)		<280 U	
Ethylbenzene	(ug/kg)	5500	<280 U	
Methylene chloride	(ug/kg)	100	[2300]	
Methyl-tert-butyl-ether	(ug/kg)	120	<280 U	
Styrene	(ug/kg)		<280 U	
Tetrachloroethene	(ug/kg)	1400	<280 U	
Toluene	(ug/kg)	1500	<280 U	
trans-1,2-Dichloroethene	(ug/kg)	300	<280 U	
trans-1,3-Dichloropropene	(ug/kg)		<280 U	
Trichloroethene	(ug/kg)	700	<280 U	
Vinyl Acetate	(ug/kg)		<280 U	
Xylenes (total)	(ug/kg)	1200	<280 U	
Vinyl chloride	(ug/kg)	200	<280 U	
Total VOC	(ug/kg)	10000	2300.0	

See Notes at End of Table. Blank spaces = no detection Bracketed Results - NYSDEC RSCOs exceeded.

[x]=Greater than Action Level



Table 5

Summary of Volatile Organic Compound Analysis Of Septic Systems Sediment and Sludge Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/kg = micrograms per kilogram
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical Guidance and Memorandum 4046 Recommended Soil Cleanup Objectives.
- Blank Spaces in the RSCO Column indicates the NYSDEC has not established a cleanup objective.
- LP = Leaching Pools.
- ST = Septic Tank.

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

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Table 6 Summary of Volatile Organic Compound Analysis of On-Site Septic System Liquid Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE DATE	NYSDEC Ground Water Standards *	ST-01 01/29/2002	ST-02 01/29/2002	ST-03 01/28/2002	ST-04 01/28/2002
1,1,1-Trichloroethane	(ug/l)	5	<10U	<10U	<10U	<10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1J	0.8J	<10U	<10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	<10U	<10U	<10U	<10U
1,1,2-Trichloroethane	(ug/l)	1	<10U	<10U	<10U	<10U
1,1-Dichloro-1-fluoroethane	(ug/l)		<10U	<10U	<10U	<10U
1,1-Dichloroethane	(ug/l)	5	<10U	<10U	<10U	<10U
1,1-Dichloroethene	(ug/i)	5	<10U	<10U	<10U	<10U
1,2-Dichloroethane	(ug/i)	0.6	<10∪	<10U	<10U	<10U
1,2-Dichloropropane	(ug/l)	1	<10U	<10U	<10U	<10U
1,4-Dioxane	(ug/l)		18J	<10UR	<10UR	<10UR
2-Butanone	(ug/l)	50	<10U	<10U	<10U	<10U
2-Hexanone	(ug/l)	50	<10UJ	<10UJ	<10UJ	<10UJ
4-Methyl-2-pentanone	(ug/l)		<10U	<10U	<10U	<10U
Acetone	(ug/l)	50	<10U	28	12	19
Benzene	(ug/l)	1	0.1J	<10U	<10U	<10U
Bromodichloromethane	(ug/i)	50	<10U	<10U	<10U	<10U
Bromoform	(ug/l)	50	0.4J	<10U	<10U	<10U
Bromomethane	(ug/l)	5	<10U	<10U	<10U	<10U
Carbon disulfide	(ug/l)	60	<10U	<10U	<10U	<10U
Carbon Tetrachloride	(ug/i)	5	<10U	<10U	<10U	<10U
Chlorobenzene	(ug/l)	5	<10U	<10U	<10U	<10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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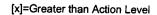
Table 6
Summary of Volatile Organic Compound Analysis of On-Site Septic System Liquid Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE DATE	NYSDEC Ground Water Standards *	ST-01 01/29/2002	ST-02 01/29/2002	ST-03 01/28/2002	ST-04 01/28/2002
Chloroethane	(ug/l)	5	<10U	<10U	<10U	<10U
Chloroform	(ug/l)	7	<10U	<10U	<10U	<10U
Chloromethane	(ug/l)	5	<10U	<10U	<10U	<10U
cis-1,2-Dichloroethene	(ug/l)	5	<10U	<10U	<10U	<10U
cis-1,3-Dichloropropene	(ug/l)	0.4	<10U	<10U	<10U	<10U
Dibromochloromethane	(ug/l)	50	<10U	<10U	<10U	<10U
Ethylbenzene	(ug/l)	5	0.2J	0.2J	<10U	<10U
Methylene chloride	(ug/l)	5	<10U	<10U	<10U	<10U
Methyl-tert-butyl-ether	(ug/l)	10	<10U	<10U	<10U	<10U
Styrene	(ug/I)	5	<10U	<10U	<10U	<10U
Tetrachloroethene	(ug/l)	5	0.3J	0.3J	0.3J	1J
Toluene	(ug/l)	5	0.3J	0.2J	[67]	[70]
trans-1,2-Dichloroethene	(ug/l)	5	<10U	<10U	<10U	<10U
trans-1,3-Dichloropropene	(ug/l)	0.4	<10U	<10U	<10U	<10U
Trichloroethene	(ug/I)	5	<10U	0. 4 J	<10U	0.3J
Vinyl Acetate	(ug/l)		<10U	<10U	<10U	<10U
Xylenes (total)	(ug/l)	5	0.8J	0.5J	<10U	0.1J
Vinyl chloride	(ug/l)	2	<10U	<10U	<10U	<10U
Total VOC	(ug/l)		21.1	30.4	79.3	90.4



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

Table 6

Summary of Volatile Organic Compounds Analysis Of On-Site Septic System Liquid Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/l = micrograms per liter.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Blank Spaces in the Water Quality Standards and Guidance Values Column indicates the NYSDEC has not established a quality standard.
- ST = Septic Tank

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

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Table 7
Summary of Volatile Organic Compound Analysis
of On-Site Drywell Sediments
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: F

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-01 01/28/2002 0.00	DW-02 01/28/2002 0.00	DW-02A 01/29/2002 0.00	DW-03 01/28/2002 0.00	DW-03A 01/28/2002 0.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	10 U	10 U	11 U	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	10 U	10 U	11 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	10 U	10 U	11 U	11 U
1,1,2-Trichloroethane	(ug/kg)		10 U	10 U	10 U	11 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	10 U	10 U	11 U	11 U
1,1-Dichloroethane	(ug/kg)	200	10 U	10 U	10 U	11 U	11 U
1,1-Dichloroethene	(ug/kg)	400	10 U	10 U	10 U	11 U	11 U
1,2-Dichloroethane	(ug/kg)	100	10 U	10 U	10 U	11 U	11 U
1,2-Dichloropropane	(ug/kg)		10 U	10 U	10 U	11 U	11 U
1,4-Dioxane	(ug/kg)		10 U R	10 U R	10 U R	11 U R	11 U R
2-Butanone	(ug/kg)	300	10 U	10 U	10 U	11 U	11 U
2-Hexanone	(ug/kg)		10 U J	10 U	10 U J	11 U	11 U
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	10 U	10 U	11 U	11 U
Acetone	(ug/kg)	200	10 U J	25 U J	13 U J	11 U J	20 U J
Benzene	(ug/kg)	60	10 U	10 U	10 U	11 U	11 U
Bromodichloromethane	(ug/kg)		10 U	10 U	10 U	11 U	11 U
Bromoform	(ug/kg)		10 U	10 U	10 U	11 U	11 U
Bromomethane	(ug/kg)		10 U J	10 U	10 U	11 U	11 U
Carbon disulfide	(ug/kg)	2700	10 U	10 U	10 U	11 U	11 U
Carbon Tetrachloride	(ug/kg)	600	10 U	10 U	10 U	1 1 U	11 U
Chlorobenzene	(ug/kg)	1700	10 U	10 U	10 U	11 U	11 U

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Table 7 Summary of Volatile Organic Compound Analysis of On-Site Drywell Sediments Pride Solvents and Chemical Company

NYSDEC Site Code 1-52-025 From 01/28/2002 thru 01/29/2002 - Inclusive

PERIOD:

SAMPLE TYPE: Soil

SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-01 01/28/2002 0.00	DW-02 01/28/2002 0.00	DW-02A 01/29/2002 0.00	DW-03 01/28/2002 0.00	DW-03A 01/28/2002 0.00
(ug/kg)	1900	10 U	10 U	10 U	11 U	11 U
(ug/kg)	300	10 U	10 U	10 U	11 U	11 U
(ug/kg)		10 U	10 U	10 U J	11 U	11 U
(ug/kg)		10 U	10 U	10 U	11 U	11 U
(ug/kg)		10 U	10 U	10 U	11 U	11 U
(ug/kg)		10 U	10 U	10 U	11 U	11 U
(ug/kg)	5500	10 U	10 U	10 U	11 U	11 U
(ug/kg)	100	3 J	10 U	10 U	11 U	11 U
(ug/kg)	120	10 U	10 U	10 U	11 U	11 U
(ug/kg)		10 U	10 U	10 U	11 U	11 U
(ug/kg)	1400	10 U	10 U	10 U	11 U	62
(ug/kg)	1500	10 U	10 U	10 U	11 U	11 U
(ug/kg)	300	10 U	10 U	10 U	11 U	11 U
(ug/kg)		10 U	10 U	10 U	11 U	11 U
(ug/kg)	700	10 U	10 U	10 U	11 U	1 J
(ug/kg)		10 U	10 U	10 U	11 U	11 U
(ug/kg)	1200	10 U	10 U	10 U	11 U	11 U
(ug/kg)	200	10 U J	10 U	10 U	11 U	11 U
	10000	3.0	0.0	0.0	0.0	63.0
	DATE DEPTH (ft) (ug/kg)	DATE DEPTH (ft) (ug/kg) 1900 (ug/kg) 300 (ug/kg) (ug/kg) (ug/kg) (ug/kg) (ug/kg) 5500 (ug/kg) 100 (ug/kg) 120 (ug/kg) (ug/kg) 1500 (ug/kg) 300 (ug/kg) 300 (ug/kg) 700 (ug/kg) (ug/kg) 700 (ug/kg) (ug/kg) 1200 (ug/kg) 200	DATE DEPTH (ft) 0.00 (ug/kg) 1900 10 U (ug/kg) 300 10 U (ug/kg) 10 U	SITE NYSDEC DW-01 DW-02 DATE RSCOs 01/28/2002 01/28/2002 DEPTH (ft) 0.00 0.00 0.00 (ug/kg) 1900 10 U 10 U (ug/kg) 300 10 U 10 U (ug/kg) 10 U 10 U 10 U (ug/kg) 10 U 10 U 10 U (ug/kg) 5500 10 U 10 U 10 U (ug/kg) 120 10 U 10 U 10 U (ug/kg) 1400 10 U 10 U 10 U (ug/kg) 1500 10 U 10 U 10 U (ug/kg) 300 10 U 10 U 10 U (ug/kg) 700 10 U 10 U 10 U (ug/kg) 700 10 U 10 U 10 U (ug/kg) 1200 10 U 10 U 10 U (ug/kg) 200 10 U J 10 U 10 U	SITE NYSDEC DW-01 DW-02 DW-02A DATE RSCOs 01/28/2002 01/28/2002 01/29/2002 DEPTH (ft) 0.00 0.00 0.00 0.00 (ug/kg) 1900 10 U 10 U 10 U (ug/kg) 300 10 U 10 U 10 U (ug/kg) 10 U 10 U 10 U 10 U (ug/kg) 10 U 10 U 10 U 10 U (ug/kg) 5500 10 U 10 U 10 U 10 U (ug/kg) 120 10 U 10 U 10 U 10 U (ug/kg) 120 10 U 10 U 10 U 10 U (ug/kg) 1500 10 U 10 U 10 U 10 U (ug/kg) 300 10 U 10 U 10 U 10 U (ug/kg) 700 10 U 10 U 10 U 10 U (ug/kg) 700 10 U 10 U 10 U 10 U (ug/k	SITE NYSDEC DW-01 DW-02 DW-02A DW-03 DATE RSCOs 01/28/2002 01/28/2002 01/28/2002 01/28/2002 01/28/2002 DEPTH (ft) 0.00 0.00 0.00 0.00 0.00 (ug/kg) 1900 10 U 10 U 10 U 11 U (ug/kg) 300 10 U 10 U 10 U 11 U (ug/kg) 10 U 10 U 10 U 11 U (ug/kg) 10 U 10 U 10 U 11 U (ug/kg) 5500 10 U 10 U 10 U 11 U (ug/kg) 100 3 J 10 U 10 U 11 U (ug/kg) 120 10 U 10 U 10 U 11 U (ug/kg) 1400 10 U 10 U 10 U 11 U (ug/kg) 1500 10 U 10 U 10 U 11 U (ug/kg) 300 10 U 10 U 10 U 11 U (ug/kg)







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Table 7 Summary of Volatile Organic Compound Analysis of On-Site Drywell Sediments Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-04 01/28/2002 0.00	DW-05 01/28/2002 0.00	DW-06 01/28/2002 0.00	DW-07 01/28/2002 0.00	DW-08 01/29/2002 0.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U	10 U	11 U	11 U	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U	10 U	11 U	11 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U	10 U	11 U	11 U	11 U
1,1,2-Trichloroethane	(ug/kg)		11 U	10 U	11 U	11 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		1 J	10 U	11 U	11 U	11 U
1,1-Dichloroethane	(ug/kg)	200	11 U	10 U	11 U	11 U	11 U
1,1-Dichloroethene	(ug/kg)	400	11 U	10 U	11 U	11 U	11 U
1,2-Dichloroethane	(ug/kg)	100	11 U	10 U	11 U	11 U	11 U
1,2-Dichloropropane	(ug/kg)		11 U	10 U	11 U	11 U	11 U
1,4-Dioxane	(ug/kg)		11 U R	10 U R	11 U R	11 U R	11 U R
2-Butanone	(ug/kg)	300	11 U	10 U	11 U	11 U	11 U
2-Hexanone	(ug/kg)		11 U J	10 U J	11 U J	11 U J	11 U J
4-Methyl-2-pentanone	(ug/kg)	1000	11 U	10 U	11 U	11 U	11 U
Acetone	(ug/kg)	200	11 U J	10 U J	11 U J	11 U J	11 U J
Benzene	(ug/kg)	60	11 U	10 U	11 U	11 U	11 U
Bromodichloromethane	(ug/kg)		11 U	10 U	11 U	11 U	11 U
Bromoform	(ug/kg)		11 U	10 U	11 U	11 U	11 U
Bromomethane	(ug/kg)		11 U J	10 U J	11 U J	11 U J	11 U
Carbon disulfide	(ug/kg)	2700	11 U	10 U	11 U	11 U	11 U
Carbon Tetrachloride	(ug/kg)	600	11 U	10 U	11 U	11 U	11 U
Chlorobenzene	(ug/kg)	1700	11 U	0.4 J	11 U	11 U	11 U

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Table 7
Summary of Volatile Organic Compound Analysis
of On-Site Drywell Sediments
Pride Solvents and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-04 01/28/2002 0.00	DW-05 01/28/2002 0.00	DW-06 01/28/2002 0.00	DW-07 01/28/2002 0.00	DW-08 01/29/2002 0.00
Chloroethane	(ug/kg)	1900	11 U	10 U	11 U	11 U	11 U
Chloroform	(ug/kg)	300	11 U	10 U	11 U	11 U	11 U
Chloromethane	(ug/kg)		11 U	10 U	11 U	11 U	11 U J
cis-1,2-Dichloroethene	(ug/kg)		11 U	10 U	11 U	11 U	11 U
cis-1,3-Dichloropropene	(ug/kg)		11 U	10 U	11 U	11 U	11 U
Dibromochloromethane	(ug/kg)		11 U	10 U	11 U	11 U	11 U
Ethylbenzene	(ug/kg)	5500	11 U	10 U	11 U	11 U	11 U
Methylene chloride	(ug/kg)	100	6 J	1 J	3 J	2 J	11 U
Methyl-tert-butyl-ether	(ug/kg)	120	11 U	10 U	11 U	11 U	11 U
Styrene	(ug/kg)		11 U	10 U	11 U	11 U	11 U
Tetrachloroethene	(ug/kg)	1400	5 J	10 U	0.6 J	11 U	3 J
F oluene	(ug/kg)	1500	11 U	10 U	11 U	11 U	11 U
trans-1,2-Dichloroethene	(ug/kg)	300	11 U	10 U	11 U	11 U	11 U
rans-1,3-Dichloropropene	(ug/kg)		11 U	10 U	11 U	11 U	11 U
Trichloroethene	(ug/kg)	700	11 U	10 U	11 U	11 U	11 U
Vinyl Acetate	(ug/kg)		11 U	10 U	11 U	11 U	11 U
(ylenes (total)	(ug/kg)	1200	11 U	10 U	11 U	11 U	11 U
Vinyl chloride	(ug/kg)	200	11 U J	10 U J	11 U J	11 U J	11 U
Total VOC	(ug/kg)	10000	12.0	1.4	3.6	2.0	3.0

See Notes at End of Table.

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Table 7 Summary of Volatile Organic Compound Analysis of On-Site Drywell Sediments Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-09 01/29/2002 0.00	DW-10 01/29/2002 0.00	DW-11 01/29/2002 0.00	DW-12 01/29/2002 0.00	DW-13 01/29/2002 0.00
1,1,1-Trichloroethane	(ug/kg)	800	10 U	11 U	12 U	10 U	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	10 U	11 U	12 U	10 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	10 U	11 U	12 U J	10 U	11 U
1,1,2-Trichloroethane	(ug/kg)		10 U	11 U	12 U	10 U	11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		10 U	11 U	2 J	10 U	11 U
1,1-Dichloroethane	(ug/kg)	200	10 U	11 U	12 U	10 U	11 U
1,1-Dichloroethene	(ug/kg)	400	10 U	11 U	12 U	10 U	11 U
1,2-Dichloroethane	(ug/kg)	100	10 U	11 U	12 U	10 U	11 U
1,2-Dichloropropane	(ug/kg)		10 U	11 U	12 U	10 U	11 U
1,4-Dioxane	(ug/kg)		10 U R	11 U R	12 U R	10 U R	11 U R
2-Butanone	(ug/kg)	300	10 U	11 U	12 U J	10 U	11 U
2-Hexanone	(ug/kg)		10 U J	11 U J	12 U J	10 U J	11 U J
4-Methyl-2-pentanone	(ug/kg)	1000	10 U	11 U	12 U	10 U	11 U
Acetone	(ug/kg)	200	10 U J	11 U J	25 U J	10 U J	13 U J
Benzene	(ug/kg)	60	10 U	11 U	12 U	10 U	11 U
Bromodichloromethane	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Bromoform	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Bromomethane	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Carbon disulfide	(ug/kg)	2700	10 U	11 U	12 U	10 U	11 U
Carbon Tetrachloride	(ug/kg)	600	10 U	11 U	12 U	10 U	11 U
Chlorobenzene	(ug/kg)	1700	10 U	11 U	12 U	10 U	0.5 J

Page: 6 of 8 Date: 01/06/2004

Table 7 Summary of Volatile Organic Compound Analysis of On-Site Drywell Sediments Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-09 01/29/2002 0.00	DW-10 01/29/2002 0.00	DW-11 01/29/2002 0.00	DW-12 01/29/2002 0.00	DW-13 01/29/2002 0.00
Chloroethane	(ug/kg)	1900	10 U	11 U	12 U	10 U	11 U
Chloroform	(ug/kg)	300	10 U	11 U	12 U	10 U	11 U
Chloromethane	(ug/kg)		10 U J	11 U J	12 U	10 U J	11 U J
cis-1,2-Dichloroethene	(ug/kg)		10 U	11 U	12 U	10 U	11 U
cis-1,3-Dichloropropene	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Dibromochloromethane	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Ethylbenzene	(ug/kg)	5500	10 U	11 U	12 U	10 U	11 U
Methylene chloride	(ug/kg)	100	10 U	11 U	12 U	10 U	11 U
Methyl-tert-butyl-ether	(ug/kg)	120	10 U	11 U	12 U	10 U	11 U
Styrene	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Tetrachloroethene	(ug/kg)	1400	10 U	11 U	2 J	10 U	0.4 J
Toluene	(ug/kg)	1500	10 U	11 U	12 U	10 U	11 U
trans-1,2-Dichloroethene	(ug/kg)	300	10 U	11 U	12 U	10 U	11 U
trans-1,3-Dichloropropene	(ug/kg)		10.U	11 U	12 U	10 U	11 U
Trichloroethene	(ug/kg)	700	10 U	11 U	12 U	10 U	11 U
Vinyl Acetate	(ug/kg)		10 U	11 U	12 U	10 U	11 U
Xylenes (total)	(ug/kg)	1200	10 U	11 U	12 U	10 U	11 U
Vinyl chloride	(ug/kg)	200	10 U	11 U	12 U J	10 U	11 U
Total VOC	(ug/kg)	10000	0.0	0.0	4.0	0.0	0.9





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Table 7

Summary of Volatile Organic Compound Analysis of On-Site Drywell Sediments Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE:

Soil

	SITE	NYSDEC	DW-14
CONSTITUENT	DATE	RSCOs	01/29/2002
	DEPTH (ft)		0.00
1,1,1-Trichloroethane	(ug/kg)	800	11 U
1,1,2,2-Tetrachloroethane	(ug/kg)	600	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/kg)	6000	11 U
1,1,2-Trichloroethane	(ug/kg)		11 U
1,1-Dichloro-1-fluoroethane	(ug/kg)		11 U
1,1-Dichloroethane	(ug/kg)	200	11 U
1,1-Dichloroethene	(ug/kg)	400	11 U
1,2-Dichloroethane	(ug/kg)	100	11 U
1,2-Dichloropropane	(ug/kg)		11 U
1,4-Dioxane	(ug/kg)		11 U R
2-Butanone	(ug/kg)	300	11 U
2-Hexanone	(ug/kg)		11 U J
4-Methyl-2-pentanone	(ug/kg)	1000	11 U
Acetone	(ug/kg)	200	13 U J
Benzene	(ug/kg)	60	11 U
Bromodichloromethane	(ug/kg)		11 U
Bromoform	(ug/kg)		11 U
Bromomethane	(ug/kg)		11 U
Carbon disulfide	(ug/kg)	2700	11 U
Carbon Tetrachloride	(ug/kg)	600	11 U
Chlorobenzene	(ug/kg)	1700	11 U

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Date: 01/06/2004

Table 7 Summary of Volatile Organic Compound Analysis of On-Site Drywell Sediments Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 01/28/2002 thru 01/29/2002 - Inclusive

SAMPLE TYPE: So

CONSTITUENT	SITE DATE DEPTH (ft)	NYSDEC RSCOs	DW-14 01/29/2002 0.00	
Chloroethane	(ug/kg)	1900	11 U	-
hloroform	(ug/kg)	300	11 U	
Chloromethane	(ug/kg)		11 U J	
is-1,2-Dichloroethene	(ug/kg)		11 บ	
s-1,3-Dichloropropene	(ug/kg)		11 U	
Dibromochloromethane	(ug/kg)		11 U	
thylbenzene	(ug/kg)	5500	11 U	
Nethylene chloride	(ug/kg)	100	11 U	
Methyl-tert-butyl-ether	(ug/kg)	120	11 U	
styrene	(ug/kg)		11 U	
Tetrachloroethene	(ug/kg)	1400	11 U	
Foluene	(ug/kg)	1500	11 U	
rans-1,2-Dichloroethene	(ug/kg)	300	11 U	
rans-1,3-Dichloropropene	(ug/kg)		11 U	
richloroethene	(ug/kg)	700	11 U	
Vinyl Acetate	(ug/kg)		11 <u>,</u> Ų	
Xylenes (total)	(ug/kg)	1200	11 U	
/inyl chloride	(ug/kg)	200	11 U	
Total VOC	(ug/kg)	10000	0.0	

See Notes at End of Table.

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Table 7

Summary of Volatile Organic Compounds Analysis Of On-Site Drywell Sediments Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/kg = micrograms per kilogram
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation Technical Guidance and Memorandum 4046 Recommended Soil Cleanup Objectives.
- Blank Spaces in the RSCO Column indicates the NYSDEC has not established a cleanup objective.
- DW = Drywell
- All samples analyzed using NYSDEC ASP 95-1 Volatile Organic Compounds.

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 8: Summary of Groundwater Elevation and Survey Data Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025

WA: D-003970-02

	Depth to		7-4-1	Measuring	
Well ID	Water ¹	NADL (VAI)	Total Depth	Point Elevation	Water Table Elevation
		NAPL (Y/N)	Debili	Elevation	Elevation
Pre-Existin	Name and the last of the last				· · · · · · · · · · · · · · · · · · ·
MW-01	17.04	N	20.36	56.17	39.13
MW-02	16.18	N	20.3	55.39	39.21
MW-03	17.96	N	50.4	57.44	39.48
MW-04	16.49	N	20.38	55.86	39.37
MW-05	17.33	N	20.28	56.89	39.56
MW-06	17.58	N	21.47	56.84	39.26
MW-07	17.65	N	21.54	56.86	39.21
MW-08	17.1	N	21.5	56.32	39.22
MW-09	17.28	N	20.39	56.76	39.48
MW-10	17.27	N	20.97	56.76	39.49
MW-11	17.1	N	20.96	56.61	39.51
ERM-Insta	lled Wells	<u> </u>			
MW-01S	17.21	N	19.65	56.44	39.23
MW-01D	17.33	N	82.2	56.86	39.53
MW-02S	18.03	N	19.59	56.03	38.00
MW-02D	17.86	N	86.31	55.87	38.01
MW-03S	16.53	N	19.1	53.96	37.43
MW-03D	16.71	N	85.7	53.91	37.20
MW-04S	16.66	N	20	53.69	37.03
MW-04D	16.79	N	91.06	53.73	36.94
MW-05D	17.63	N	85.45	56.81	39.18
MW-06D	17.65	N	86	56.82	39.17
MW-07D	17.24	N	85.4	56.54	39.30

Notes:

Pre-Existing Wells = On-site wells installed prior to ERM's Remedial Investigations

ERM Wells = Monitoring Wells installed durng ERM's Remedial Investigation

NAPL = Non Aqueous Phase Liquid

Y/N - Yes/No

^{1 =} All depth to water mesurements taken on 12-August-2002 All measurements are in feet above mean sea level, National Geodetic Vertical Datum 1983

Table 9: Summary of Monitoring Well Construction Data Pride Solvents and Chemical Company New York State Department of Environmental Conservation Site Code 1-52-025 WA: D-003970-0;

2"	1	MW-04	ERM-MW-04S
	2"	2"	2"
20	86	20	20
			PVC
			10-20
			9/6/2000
1 '		1 ' '	8-20
	1		6-8
ı	PVC 10-20	PVC PVC 10-20 76-86 1 9/1/2000 8/31/2000 8-20 74-86 6-8 69-74	PVC PVC SS 10-20 76-86 10-20 1 9/1/2000 8/31/2000 8/7/1991 8-20 74-86 NA 6-8 69-74 NA

WELL ID	ERM-MW-04D	MW-05	ERM-MW-05D	MW-06	ERM-MW-06D	MW-07	RM-MW-071	MW-08	MW-09	MW-10	MW-11
DIAMETER (inches)	2"	2"	2"	4"	2"	4"	2"	A"	4"	45	46
TOTAL DEPTH (ft)	91	20	86	20	87	20	86	20	20	20	20
SCREEN AND CASING MATERIAL	PVC	SS	PVC	SS	PVC	SS	PVC	SS	SS	SS :	5S
SCREENED DEPTH (ft)	81-91	10-20	76-86	5-20	77-87	5-20	76-86	5-20	5-20	5-20	5-20
DATE INSTALLED	9/5/2000	8/1991	9/1/2002	9/5/1995	9/2/2002	9/5/1995	7/29/2002	9/5/1995	9/12/1995	9/12/1995	9/12/1995
SANDPACK DEPTH (ft)	78-91	NA	74-86	NA	73-87	NA	74-86	NA NA	NA	NA	9/12/1993 NA
SEAL DEPTH (ft)	73-78	NA	72-74	NA	70-73	NA	70-74	NA .	NA NA	NA NA	NA NA
INSTALLED BY:	ERM	H2M GROUP	ERM	TYREE	ERM	TYREE	ERM	TYREE	TYREE	TYREE	TYREE

Notes:

NA - Information Not Available

Tyree - Tyree Brothers Environmental Services

ERM - Environmental Resources Management

SS - Stainless Steel

PVC - Polyvinyl Chloride

MW - Monitoring Well

MW-01S: S = Shallow Well

MW-01D: D = Deep Well

(ft) = feet

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

		•		•			
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-19 P19-G1 81-85' 11/29/2001 85.00	P-19 P19-G2 71-75' 11/29/2001 75.00	P-19 P19-G3 61-65' 11/29/2001 65.00	P-19 P19-G4 51-55' 11/29/2001 55.00	P-19 P19-G5 41-45 11/29/2001 45.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10 <u>U</u>	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10UJ	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	100	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	100	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10Ü	10U	10U
1,2-Dichloropropane	(ug/l)	1	10Ü	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10⊍	13U	10U	10U	12U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	100	10∪	10U	10U	10∪
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	100	10U	10U · · ·	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10⊍	10U	10 U	10U	10∪
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-19 P19-G1 81-85' 11/29/2001 85.00	P-19 P19-G2 71-75' 11/29/2001 75.00	P-19 P19-G3 61-65' 11/29/2001 65.00	P-19 P19-G4 51-55' 11/29/2001 55.00	P-19 P19-G5 41-45' 11/29/2001 45.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.5J	0.7J	2J	0.7J	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
√inyl chloride	(ug/l)	2	10U	10U	10U	10UJ	10U
Kylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.5	0.7	2.0	0.7	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: W

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-19 P19-G6 31-35' 11/29/2001 35.00	P-19 P19-G7 21-25' 11/29/2001 25.00	P-21 P21-G1 81-85' 11/29/2001 85.00	P-21 P21-G2 71-75' 11/29/2001 75.00	P-21 P21-G3 61-65' 11/29/2001 65.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	·10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-19 P19-G6 31-35' 11/29/2001 35.00	P-19 P19-G7 21-25' 11/29/2001 25.00	P-21 P21-G1 81-85' 11/29/2001 85.00	P-21 P21-G2 71-75' 11/29/2001 75.00	P-21 P21-G3 61-65 11/29/2001 65.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	0.6J	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10UJ	10UJ
(ylenes (total)	(ug/i)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.6	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-21 P21-G4 51-55' 11/30/2001 55.00	P-21 P21-G5 41-45' 11/30/2001 45.00	P-21 P21-G6 31-35' 11/30/2001 35.00	P-21 P21-G7 21-25' 11/30/2001 25.00	P-24 P24-G1 81-85' 11/30/2001 85.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10UJ	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U ·	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10Ü
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10UJ	10UJ
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-21 P21-G4 51-55' 11/30/2001 55.00	P-21 P21-G5 41-45' 11/30/2001 45.00	P-21 P21-G6 31-35' 11/30/2001 35.00	P-21 P21-G7 21-25' 11/30/2001 25.00	P-24 P24-G1 81-85' 11/30/2001 85.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Fotal VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-24 P24-G2 71-75' 11/30/2001 75.00	P-24 P24-G3 61-65' 11/30/2001 65.00	P-24 P24-G7 21-25' 11/30/2001 25.00	P-24 P24-G4 51-55' 11/30/2001 55.00	P-24 P24-G5 41-45 11/30/2001 45.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1-Dichĺoroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10UJ	10UJ	10UJ	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U [*]	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-24 P24-G2 71-75' 11/30/2001 75.00	P-24 P24-G3 61-65' 11/30/2001 65.00	P-24 P24-G7 21-25' 11/30/2001 25.00	P-24 P24-G4 51-55' 11/30/2001 55.00	P-24 P24-G5 41-45 11/30/2001 45.00
Chloroethane	(ug/i)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/i)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/I)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	1J	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
√inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	1.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

P-25 P-25 P-25 P-25 SITE P-24 P25-G3 62-66 P25-G4 52-56 P25-G2 72-76 SAMPLE ID NYSDEC P24-G6 31-35' P25-G1 82-86' 11/30/2001 CONSTITUENT 11/30/2001 11/30/2001 11/30/2001 DATE **Ground Water** 11/30/2001 Standards * 35.00 86.00 76.00 66.00 56.00 DEPTH (ft) 10U 5 10U 10U 10U 10U 1,1,1-Trichloroethane (ug/l) 10U 10U 10U 5 10U 10U 1,1,2,2-Tetrachloroethane (ug/l) 10UJ 5 **10UJ** 10UJ 10UJ **10UJ** 1,1,2-Trichloro-1,2,2-trifluoroethane (ug/l) 10U 10U 10U 10U 1 10U 1.1.2-Trichloroethane (ug/l) 10UJ 10UJ **10UJ** 10UJ **10UJ** 1.1-Dichloro-1-fluoroethane (ug/l) 10U 10U 10U 10U 10U 1.1-Dichloroethane (ug/l) 5 10U 10U 10U 10U 10U 1.1-Dichloroethene (ug/l) 5 10UJ 10UJ **10UJ** 10UJ 10UJ 1,2-Dichloroethane (ug/l) 0.6 10U 10U 10U 10U 1,2-Dichloropropane (ug/l) 1 10U **10UR** (ug/l) 10UR 10UR 10UR **10UR** 1.4-Dioxane 10U 50 10U 10U 10U 10U 2-Butanone (ug/l) 50 10U 10U 10U 10U 10U (ug/l) 2-Hexanone 10U 10U 10U 10U 10U 4-Methyl-2-pentanone (ug/l) 10U 10U 10U 10U (ug/l) 50 10U Acetone 10U (ug/l) 1 10U 10U 10U 10U Benzene 10U 50 10U 10U 10U 10U Bromodichloromethane (ug/l) 10U 10U 10U 10U 50 10U Bromoform (ug/l) 10U 10U 10U 10U 10U 5 Bromomethane (ug/l) 10U 10U 10U 10U 10U 60 Carbon disulfide (ug/l) 10UJ 10UJ 10UJ 10UJ **10UJ** Carbon Tetrachloride (ug/l) 5 10U 10U 10U 10U 10U Chlorobenzene (ug/l) 5

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-24	P-25	P-25	P-25	P-25
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P24-G6 31-35' 11/30/2001 35.00	P25-G1 82-86' 11/30/2001 86.00	P25-G2 72-76 11/30/2001 76.00	P25-G3 62-66 11/30/2001 66.00	P25-G4 52-56 11/30/2001 56.00
Chloroethane	(ug/i)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/i)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10 U	· 10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10 U	10U	10U	10U	10U
Dibromochloromethane	(ug/I)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U .	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-25 P25-G5 42-46 11/30/2001 46.00	P-25 P25-G6 32-36 11/30/2001 36.00	P-25 P25-G7 19-23 11/30/2001 23.00	P-26 P26-G1 82-86 12/03/2001 86.00	P-26 P26-G2 72-76 12/03/2001 76.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10UJ	10UJ	10UJ
2-Hexanone	(ug/i)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	17U	15U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10UJ	10UJ	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-25 P25-G5 42-46 11/30/2001 46.00	P-25 P25-G6 32-36 11/30/2001 36.00	P-25 P25-G7 19-23 11/30/2001 23.00	P-26 P26-G1 82-86 12/03/2001 86.00	P-26 P26-G2 72-76 12/03/2001 76.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	12U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	1.00	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	1J	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		1.0	0.0	0.0	0.0	0.0

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^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-26 P26-G3 62-66 12/03/2001 66.00	P-26 P26-G4 52-56 12/03/2001 56.00	P-26 P26-G5 42-46 12/03/2001 46.00	P-26 P26-G6 32-36 12/03/2001 36.00	P-26 P26-G7-19-23' 12/05/2001 23.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	19U	10U	10U	10∪
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-26 P26-G3 62-66 12/03/2001 66.00	P-26 P26-G4 52-56 12/03/2001 56.00	P-26 P26-G5 42-46 12/03/2001 46.00	P-26 P26-G6 32-36 12/03/2001 36.00	P-26 P26-G7-19-23' 12/05/2001 23.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
thylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	13U	11U	10U	10U	10U
Nethyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
etrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
oluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
înyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-27 P27-G1 76-80' 12/03/2001 80.00	P-27 P27-G2 66-70' 12/03/2001 70.00	P-27 P27-G3 56-60' 12/03/2001 60.00	P-27 P27-G4 46-50' 12/03/2001 50.00	P-27 P27-G5 36-40' 12/03/2001 40.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10 U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10 U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-27 P27-G1 76-80' 12/03/2001 80.00	P-27 P27-Ġ2 66-70' 12/03/2001 70.00	P-27 P27-G3 56-60' 12/03/2001 60.00	P-27 P27-G4 46-50' 12/03/2001 50.00	P-27 P27-G5 36-40' 12/03/2001 40.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichtoropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(vjenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-27 P27-G6 26-30' 12/03/2001 30.00	P-27 P27-G5 18-22' 12/03/2001 22.00	P-28 P28-G1 82-86' 12/04/2001 86.00	P-28 P28-G2 72-76' 12/04/2001 76.00	P-28 P28-G3 62-66' 12/04/2001 66.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
1-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/i)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-27 P27-G6 26-30' 12/03/2001 30.00	P-27 P27-G5 18-22' 12/03/2001 22.00	P-28 P28-G1 82-86' 12/04/2001 86.00	P-28 P28-G2 72-76' 12/04/2001 76.00	P-28 P28-G3 62-66' 12/04/2001 66.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10 U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	2J	10U	10U	10U
Coluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Frichloroethene	(ug/i)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	2.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-28 P28-G4 52-56' 12/04/2001 56.00	P-28 P28-G5 42-46' 12/04/2001 46.00	P-28 P28-G6 32-36' 12/04/2001 36.00	P-28 P28-G7 19-23' 12/04/2001 23.00	P-29 P29-G1 82-86' 12/04/2001 86.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U .	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/i)	5	100	100	100	100	100

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-28 P28-G4 52-56' 12/04/2001 56.00	P-28 P28-G5 42-46' 12/04/2001 46.00	P-28 P28-G6 32-36' 12/04/2001 36.00	P-28 P28-G7 19-23' 12/04/2001 23.00	P-29 P29-G1 82-86' 12/04/2001 86.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/i)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
√inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-29	P-29 .	P-29	P-29	P-29
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P29-G2 72-76' 12/04/2001 76.00	P29-G3 62-66' 12/04/2001 66.00	P29-G4 52-56' 12/04/2001 56.00	P29-G5-42-46' 12/04/2001 46.00	P29-G6-32-36' 12/04/2001 36.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U _.	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10UJ	10UJ	10UJ	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-29 P29-G2 72-76' 12/04/2001 76.00	P-29 P29-G3 62-66' 12/04/2001 66.00	P-29 P29-G4 52-56' 12/04/2001 56.00	P-29 P29-G5-42-46' 12/04/2001 46.00	P-29 P29-G6-32-36' 12/04/2001 36.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
letrachloroethene	(u g /l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-29 P29-G7-19-23' 12/04/2001 23.00	P-30 P30-G1-82-86' 12/05/2001 86.00	P-30 P30-G2 72-76' 12/05/2001 76.00	P-30 P30-G3 62-66' 12/05/2001 66.00	P-30 P30-G4 52-56' 12/05/2001 56.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10U	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10U	10UJ	10UJ	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	25U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-29	P-30	P-30	P-30	P-30
CONSTITUENT	STE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-29 P29-G7-19-23' 12/04/2001 23.00	P30-G1-82-86' 12/05/2001 86.00	P30-G2 72-76' 12/05/2001 76.00	P30-G3 62-66' 12/05/2001 66.00	P30-G4 52-56' 12/05/2001 56.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	0.6J	10U	10U	1J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/i)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.6	0.0	0.0	1.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-30 P30-G5 42-46' 12/05/2001 46.00	P-30 P30-G6 32-36' 12/05/2001 36.00	P-30 P30-G7 19-23' 12/05/2001 23.00	P-31 P31-G1-82-86' 12/05/2001 86.00	P-31 P31-G2-72-76' 12/05/2001 76.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10UJ	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10UJ	10UJ	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	16U
Benzene	(ug/ł)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-30 P30-G5 42-46' 12/05/2001 46.00	P-30 P30-G6 32-36' 12/05/2001 36.00	P-30 P30-G7 19-23' 12/05/2001 23.00	P-31 P31-G1-82-86' 12/05/2001 86.00	P-31 P31-G2-72-76' 12/05/2001 76.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10 U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate ,	(ug/i)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-31 P31-G3-62-66' 12/05/2001 66.00	P-31 P31-G4-52-56' 12/05/2001 56.00	P-31 P31-G5-42-46' 12/05/2001 46.00	P-31 P31-G6-32-36' 12/05/2001 36.00	P-31 P31-G7-19-23 12/05/2001 23.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10U
1,1-Dichloroethane	(ug/i)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10∪	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10 U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-31 P31-G3-62-66' 12/05/2001 66.00	P-31 P31-G4-52-56' 12/05/2001 56.00	P-31 P31-G5-42-46' 12/05/2001 46.00	P-31 P31-G6-32-36' 12/05/2001 36.00	P-31 P31-G7-19-23 12/05/2001 23.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10UJ
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-32 P32-G1-82-86 12/07/2001 86.00	P-32 P32-G2-72-76 12/07/2001 76.00	P-32 P32-G3-62-66 12/07/2001 66.00	P-32 P32-G4-52-56 12/07/2001 56.00	P-32 P32-G5-42-46 12/07/2001 46.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10 Ü	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	-10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	13	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	[12]	[3]J
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/i)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10 U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table [x]=Greater than Action Level

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE	NVOREO	P-32	P-32	P-32	P-32	P-32
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P32-G1-82-86 12/07/2001 86.00	P32-G2-72-76 12/07/2001 76.00	P32-G3-62-66 12/07/2001 66.00	P32-G4-52-56 12/07/2001 56.00	P32-G5-42-46 12/07/2001 46.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/i)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/i)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/I)	5	10U	10U	10U	0.5J	10U
Toluene	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
√inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		13.0	0.0	0.0	12.5	3.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: V

	SITE		P-32	P-32	P-33	P-33	P-33
	SAMPLE ID	NYSDEC	P32-G6-32-36	P32-G7-19-23	P33-G1-82-86	P33-G2-72-76	P33-G3-62-66'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	12/07/2001 36.00	12/07/2001 23.00	12/07/2001 86.00	12/07/2001 76.00	12/07/2001 66.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10UJ
1,1,2,2-Tetrachloroethane	(ug/l)	. 5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U J	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10 U	10U	10U	10U	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10 U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10 U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-32 P32-G6-32-36 12/07/2001 36.00	P-32 P32-G7-19-23 12/07/2001 23.00	P-33 P33-G1-82-86 12/07/2001 86.00	P-33 P33-G2-72-76 12/07/2001 76.00	P-33 P33-G3-62-66' 12/07/2001 66.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10 U	10U	10U	10U
sis-1,3-Dichloropropene	(ug/l)	0.4	10∪	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10∪	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U .	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U _.	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.8J	10U	10U	10U	10U
foluene	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
[richloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	_. 10U
Total VOC	(ug/l)		0.8	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-33 P33-G4-52-56' 12/07/2001 56.00	P-33 P33-G5-42-46' 12/07/2001 46.00	P-33 P33-G6-32-36' 12/07/2001 36.00	P-33 P33-G7-19-23' 12/07/2001 23.00	P-34 P34-G1-82-86' 12/10/2001 86.00
1,1,1-Trichloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10UJ	10ÚJ	10UJ	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	9J
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-33 P33-G4-52-56' 12/07/2001 56.00	P-33 P33-G5-42-46' 12/07/2001 46.00	P-33 P33-G6-32-36' 12/07/2001 36.00	P-33 P33-G7-19-23' 12/07/2001 23.00	P-34 P34-G1-82-86 12/10/2001 86.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10 U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.6J	10U	10U	10U	2 J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10 U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.6	0.0	0.0	0.0	11.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-34 P34-G2-72-76' 12/10/2001 76.00	P-34 P34-G3-62-66' 12/10/2001 66.00	P-34 P34-G4-52-56' 12/10/2001 56.00	P-34 P34-G5-42-46' 12/10/2001 46.00	P-34 P34-G6-32-36' 12/10/2001 36.00
1,1,1-Trichloroethane	(ug/l)	5	10UJ	10UJ	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10U	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10UJ	10UJ	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanonė	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	2J	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/i)	50	10U	10 U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE	NYSDEC Ground Water	P-34 P34-G2-72-76' 12/10/2001	P-34 P34-G3-62-66' 12/10/2001	P-34 P34-G4-52-56' 12/10/2001	P-34 P34-G5-42-46' 12/10/2001	P-34 P34-G6-32-36' 12/10/2001
Chloroethane	DEPTH (ft) (ug/l)	Standards *	76.00 10U	66.00 10U	56.00 10U	46.00 10U	36.00 10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/i)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	3J
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.4J	10U	0.6J	0.6J	10U
foluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Fotal VOC	(ug/l)		0.4	0.0	0.6	2.6	3.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

	SITE		P-34	P-35	P-35	P-35	P-35
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P34-G7-19-23' 12/10/2001 23.00	P35-G1-82-86' 12/13/2001 86.00	P35-G1-72-76' 12/13/2001 76.00	P35-G3-62-66' 12/13/2001 66.00	P35-G4-52-56' 12/13/2001 56.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	14U	10U	11U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	1 0U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	· 10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

Water

SAMPLE TYPE:

SITE P-34 P-35 P-35 P-35 P-35 P35-G4-52-56' SAMPLE ID NYSDEC P34-G7-19-23' P35-G1-82-86' P35-G1-72-76' P35-G3-62-66' CONSTITUENT **Ground Water** 12/13/2001 12/13/2001 12/13/2001 DATE 12/10/2001 12/13/2001 DEPTH (ft) Standards 1 23.00 86.00 76.00 66.00 56.00 10U 10U 10U 10U 10U 5 Chloroethane (ug/l) 10U 10U 10U 7 10U 10U Chloroform (ug/l) **10UJ 10UJ** 10UJ 10UJ 10UJ Chloromethane (ug/l) 5 10U 10U 10U 10U 10U cis-1,2-Dichloroethene (ug/l) 5 10U 10U 10U cis-1,3-Dichloropropene (ug/l) 0.4 10U 10U 10U 10U Dibromochloromethane (ug/l) 50 10U 10U 10U (ug/l) 5 10U 10U 10U 10U 10U Ethylbenzene 10U Methylene chloride (ug/l) 5 2J 10U 10U 10U 10U 10U 10U (ug/l) 10 10U 10U Methyl-tert-butyl-ether 10U 10U 10U (ug/l) 5 10U 10U Styrene Tetrachloroethene 5 0.6J **10UJ** 10UJ 10U 10U (ug/l) 5 10U 10UJ 10UJ 10U 10U Toluene (ug/l) trans-1,2-Dichloroethene (ug/l) 5 10U 10U 10U 10U 10U (ug/l) 0.4 10U 10U 10U 10U 10U trans-1,3-Dichloropropene 5 10U 10U 10U 10U 10U Trichloroethene (ug/l) 100 10U 10U 10U 10U Vinyl Acetate (ug/l) 2 10U 10U 10U 10U 10U Vinyl chloride (ug/l) 5 10U 10U 10U 10U 10U Xylenes (total) (ug/l)

(ug/l)



Total VOC



2.6

0.0

0.0

0.0

0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-35 P35-G5-42-46' 12/13/2001 46.00	P-35 P35-G6-32-36' 12/13/2001 36.00	P-35 P35-G7-19-23' 12/13/2001 23.00	P-36 P36-G1-82-86' 12/12/2001 86.00	P-36 P36-G2-72-76' 12/12/2001 76.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	15U	13U	10U	10U	12U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-35 P35-G5-42-46' 12/13/2001 46.00	P-35 P35-G6-32-36' 12/13/2001 36.00	P-35 P35-G7-19-23' 12/13/2001 23.00	P-36 P36-G1-82-86' 12/12/2001 86.00	P-36 P36-G2-72-76' 12/12/2001 76.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	, (ug/l)	5	10UJ	10UJ	10UJ	10U	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	1 <u>0</u> U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/i)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10UJ
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-36 P36-G3-62-66' 12/12/2001 66.00	P-36 P36-G4-52-56' 12/12/2001 56.00	P-36 P36-G5-42-46' 12/12/2001 46.00	P-36 P36-G6-32-36' 12/12/2001 36.00	P-36 P36-G7-19-23' 12/12/2001 23.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	0.6J	10U	0.5J	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	12 U	10U	11U	12U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-36 P36-G3-62-66' 12/12/2001 66.00	P-36 P36-G4-52-56' 12/12/2001 56.00	P-36 P36-G5-42-46' 12/12/2001 46.00	P-36 P36-G6-32-36' 12/12/2001 36.00	P-36 P36-G7-19-23 12/12/2001 23.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10U
cis-1,2-Dichloroethene	(ug/i)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10 U	10U	10U	10U
Dibromochloromethane	(ug/i)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U .	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Foluene Foluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
√inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10UJ	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.6	0.0	0.5	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-37 P37-G1-82-86' 12/11/2001 86.00	P-37 P37-G1-72-76' 12/11/2001 76.00	P-37 P37-G3-62-66' 12/11/2001 66.00	P-37 P37-G4-52-56' 12/11/2001 56.00	P-37 P37-G5-42-46' 12/11/2001 46.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10U	10U	10UJ	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10U	10U	10UJ	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10∪	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U .	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-37 P37-G1-82-86' 12/11/2001 86.00	P-37 P37-G1-72-76' 12/11/2001 76.00	P-37 P37-G3-62-66' 12/11/2001 66.00	P-37 P37-G4-52-56' 12/11/2001 56.00	P-37 P37-G5-42-46' 12/11/2001 46.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.8J	1J	10U	10U	10U
Toluene	(ug/l)	5	10∪	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10UJ	10UJ	10U	10UJ
(ylenes (total)	(ug/l)	5	10U	100	10U	10U	10U
Total VOC	(ug/l)		0.8	1.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-37 P37-G6-32-36' 12/11/2001 36.00	P-37 P37-G7-19-23' 12/11/2001 23.00	P-38 P38-G1-82-86' 12/11/2001 86.00	P-38 P38-G2-72-76' 12/11/2001 76.00	P-38 P38-G3-62-66' 12/11/2001 66.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10UJ	10U	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10UJ	10U	10UJ
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	15U	10U	12U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-37 P37-G6-32-36' 12/11/2001 36.00	P-37 P37-G7-19-23' 12/11/2001 23.00	P-38 P38-G1-82-86' 12/11/2001 86.00	P-38 P38-G2-72-76' 12/11/2001 76.00	P-38 P38-G3-62-66' 12/11/2001 66.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/i)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	2J	10U	10U	0.8J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	· 10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10UJ	10UJ	10U	10UJ	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	2.0	0.0	0.0	0.8

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-38 P38-G4-52-56' 12/11/2001 56.00	P-38 P38-G5-42-46' 12/11/2001 46.00	P-38 P38-G6-32-36' 12/11/2001 36.00	P-38 P38-G7-19-23' 12/11/2001 23.00	P-39 P39-G1-82-86' 12/13/2001 86.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10UJ	10UJ	10UJ	10UJ	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10UJ	10UJ	10UJ	10UJ	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	0.9J	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/i)	50	10U	10U	10U	10U	11 U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	1 0U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10UJ
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-38 P38-G4-52-56' 12/11/2001 56.00	P-38 P38-G5-42-46' 12/11/2001 46.00	P-38 P38-G6-32-36' 12/11/2001 36.00	P-38 P38-G7-19-23' 12/11/2001 23.00	P-39 P39-G1-82-86' 12/13/2001 86.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U ·	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Kylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.9	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-39 P39-G2-72-76' 12/13/2001 76.00	P-39 P39-G3-62-66' 12/13/2001 66.00	P-39 P39-G4-52-56' 12/13/2001 56.00	P-39 P39-G5-42-46' 12/13/2001 46.00	P-39 P39-G6-32-36' 12/13/2001 36.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	13U	11U	10U	10U	27U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-39 P39-G2-72-76' 12/13/2001 76.00	P-39 P39-G3-62-66' 12/13/2001 66.00	P-39 P39-G4-52-56' 12/13/2001 56.00	P-39 P39-G5-42-46' 12/13/2001 46.00	P-39 P39-G6-32-36' 12/13/2001 36.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/1)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10UJ	10UJ	10U	10UJ	10UJ
Toluene	(ug/l)	5	10UJ	10UJ	10U	10UJ	10UJ
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10UJ	10U	10U
Kylenes (total)	(ug/l)	5	10U	10U	10U	10U	1.0U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-39 P39-G7-19-23' 12/13/2001 23.00	P-40 P40-G1-82-86' 12/12/2001 86.00	P-40 P40-G2-72-76' 12/12/2001 76.00	P-40 P40-G3-62-66' 12/12/2001 66.00	P-40 P40-G4-52-56' 12/12/2001 56.00
1,1,1-Trichloroethane	(ug/l)	5	10U	[2200]	[35]	3J	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	19U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50 .	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10UJ
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: Fro

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-39 P39-G7-19-23' 12/13/2001 23.00	P-40 P40-G1-82-86' 12/12/2001 86.00	P-40 P40-G2-72-76' 12/12/2001 76.00	P-40 P40-G3-62-66' 12/12/2001 66.00	P-40 P40-G4-52-56' 12/12/2001 56.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
sis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	260U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5 _.	0.7J	[14000]	[280]	[15]	3J
Toluene	(ug/l)	5	10UĴ	[82]J	1J	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	[1900]	[31]	3J	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.7	18182.0	347.0	21.0	3.0

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-40	P-40	P-40	P-41	P-41
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P40-G5-42-46' 12/12/2001 46.00	P40-G6-32-36' 12/12/2001 36.00	P40-G7-19-23' 12/12/2001 23.00	P41-G1-82-86' 12/14/2001 86.00	P41-G2-72-76' 12/14/2001 76.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone .	(ug/l)	50	10U	10U	10U	10U	13U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	1 0U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-40 P40-G5-42-46' 12/12/2001 46.00	P-40 P40-G6-32-36' 12/12/2001 36.00	P-40 P40-G7-19-23' 12/12/2001 23.00	P-41 P41-G1-82-86' 12/14/2001 86.00	P-41 P41-G2-72-76 12/14/2001 76.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U .	10U
Chloroform	(ug/l)	7	10 U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10∪	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/i)	5	10U	10U	10∪	10U	10U
Tetrachloroethene	(ug/l)	5	[5]J	2J	3J	10U	10U
Toluene	(ug/l)	5	10 <u>U</u>	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5.	0.9J	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		5.9	2.0	3.0	0.0	0.0

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-41 P41-G3-62-66' 12/14/2001 66.00	P-41 P41-G4-52-56' 12/14/2001 56.00	P-41 P41-G5-42-46' 12/14/2001 46.00	P-41 P41-G6-32-36' 12/14/2001 36.00	P-41 P41-G7-19-23' 12/14/2001 23.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	1 0U	12U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10Ù
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE	NYSDEC Ground Water	P-41 P41-G3-62-66' 12/14/2001	P-41 P41-G4-52-56' 12/14/2001	P-41 P41-G5-42-46' 12/14/2001	P-41 P41-G6-32-36' 12/14/2001	P-41 P41-G7-19-23' 12/14/2001
Chloroethane	DEPTH (ft) (ug/l)	Standards *	66.00 10U	56.00 10U	46.00 10U	36.00 10U	23.00 10U
Chloroform	(ug/l)	7	10U	100	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	100	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10Ú	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	2J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Kylenes (total)	(ug/l)	5	10U _.	10U	10U	10U	10U
Fotal VOC	(ug/l)		0.0	0.0	0.0	0.0	2.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		P-42	P-42	P-42	P-42	P-42
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P42-G1-82-86' 12/14/2001 86.00	P42-G2-72-76' 12/14/2001 76.00	P42-G3-62-66' 12/14/2001 66.00	P42-G4-52-56' 12/14/2001 56.00	P42-G5-42-46' 12/14/2001 46.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1 .	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/i)	50	10U	10U	10U	10J	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-42 P42-G1-82-86' 12/14/2001 86.00	P-42 P42-G2-72-76' 12/14/2001 76.00	P-42 P42-G3-62-66' 12/14/2001 66.00	P-42 P42-G4-52-56' 12/14/2001 56.00	P-42 P42-G5-42-46' 12/14/2001 46.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	.5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	1J	0.6J	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/i)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10UJ	10UJ	10U	10U	10U
Kylenes (total)	(ug/l)	5	10U	10U	10∪	10U	10U
Total VOC	(ug/l)		1.0	0.6	0.0	10.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: V

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-42 P42-G6-32-36' 12/14/2001 36.00	P-42 P42-G7-19-23' 12/14/2001 23.00	P-43 P43-G1 78-82' 12/17/2001 82.00	P-43 P43-G2 68-72' 12/17/2001 72.00	P-43 P43-G3 58-62' 12/17/2001 62.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichtoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/t)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10 Ü	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-42 P42-G6-32-36' 12/14/2001 36.00	P-42 P42-G7-19-23' 12/14/2001 23.00	P-43 P43-G1 78-82' 12/17/2001 82.00	P-43 P43-G2 68-72' 12/17/2001 72.00	P-43 P43-G3 58-62 12/17/2001 62.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
sis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
sis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.7J	2J	1J	10U	10U
Toluene	(ug/l)	5	10U	10U	0.4J	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10UJ	10UJ	10UJ
Kylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.7	2.0	1.4	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-43 P43-G4 48-52' 12/17/2001 52.00	P-43 P43-G5 38-42' 12/17/2001 42.00	P-43 P43-G6 28-32' 12/17/2001 32.00	P-43 P43-G7 18-22' 12/17/2001 22.00	P-44 P44-G1 78-82' 12/17/2001 82.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/I)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	7J
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-43 P43-G4 48-52' 12/17/2001 52.00	P-43 P43-G5 38-42' 12/17/2001 42.00	P-43 P43-G6 28-32' 12/17/2001 32.00	P-43 P43-G7 18-22' 12/17/2001 22.00	P-44 P44-G1 78-82' 12/17/2001 82.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10 U	10 U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	3J	0.8J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10 U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10UJ	10UJ
- Kylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	3.0	7.8

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-44 P44-G2 68-72' 12/17/2001 72.00	P-44 P44-G3 58-62' 12/17/2001 62.00	P-44 P44-G4 48-52' 12/17/2001 52.00	P-44 P44-G5 38-42' 12/17/2001 42.00	P-44 P44-G6 28-32' 12/17/2001 32.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	1J
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	1 0U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10 U	10U	10U
2-Hexanone	(ug/i)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	7 J	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE	NYSDEC Ground Water	P-44 P44-G2 68-72' 12/17/2001	P-44 P44-G3 58-62' 12/17/2001	P-44 P44-G4 48-52' 12/17/2001	P-44 P44-G5 38-42' 12/17/2001	P-44 P44-G6 28-32' 12/17/2001 32.00
Ohl	DEPTH (ft)	Standards *	72.00 10UJ	62.00 10UJ	52.00 10UJ	42.00 10UJ	10UJ
Chloroethane	(ug/l)	7	10U	10U	10U	1003	10U
Chloroform	(ug/l)				10UJ	10UJ	10UJ
Chloromethane	(ug/l)	5	10UJ	10UJ			
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10 <u>U</u>	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10UJ	10UJ
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		7.0	0.0	0.0	0.0	1.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-44 P44-G7 18-22' 12/17/2001 22.00	P-45 P45-G1 78-82' 12/18/2001 82.00	P-45 P45-G2 68-72' 12/18/2001 72.00	P-45 P45-G3 58-62' 12/18/2001 62.00	P-45 P45-G4 48-52' 12/18/2001 52.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	100	100	10 U	10U
1,1-Dichloroethane	(ug/l)	5	0.9J	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
I,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	1J	10U	10U
1-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	5J	6J	6J	6J .	5J
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	1J	0.7J	0.6J	1J
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-44	P-45	P-45	P-45	P-45
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P44-G7 18-22' 12/17/2001 22.00	P45-G1 78-82' 12/18/2001 82.00	P45-G2 68-72' 12/18/2001 72.00	P45-G3 58-62' 12/18/2001 62.00	P45-G4 48-52 12/18/2001 52.00
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
cis-1,2-Dichloroethene	(ug/l)	5	2J.	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	3 J	2J	10U	0.9J	0.8J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	1J	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10UJ	10UJ
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		11.9	9.0	7.7	7.5	6.8



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-45 P45-G5 38-42' 12/18/2001 42.00	P-45 P45-G6 28-32' 12/18/2001 32.00	P-45 P45-G7 18-22' 12/18/2001 22.00	P-46 P46-G1 78-82' 12/18/2001 82.00	P-46 P46-G2 68-72' 12/18/2001 72.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	2J	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/i)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/i)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	5J	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	6J	10U	10J	10U	5J
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10U	10UJ
Carbon disulfide	(ug/l)	60	0.8J	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

	SITE		P-45	P-45	P-45	P-46	P-46
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P45-G5 38-42' 12/18/2001 42.00	P45-G6 28-32' 12/18/2001 32.00	P45-G7 18-22' 12/18/2001 22.00	P46-G1 78-82' 12/18/2001 82.00	P46-G2 68-72' 12/18/2001 72.00
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10U	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	1J	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	0.9J	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/i)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	1J	10U	10U	10U	0.5J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10UJ	10UJ
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		7.8	0.9	18.0	0.0	5.5

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^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-46 P46-G3 58-62' 12/18/2001 62.00	P-46 P46-G4 48-52' 12/18/2001 52.00	P-46 P46-G5 38-42' 12/18/2001 42.00	P-46 P46-G6 28-32' 12/18/2001 32.00	P-46 P46-G7 18-22' 12/19/2001 22.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10UJ	10UJ	10UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	[6]J
1,1-Dichloroethene	(ug/l)	5	10 U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10U	10U	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10U	100	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-46 P46-G3 58-62' 12/18/2001 62.00	P-46 P46-G4 48-52' 12/18/2001 52.00	P-46 P46-G5 38-42' 12/18/2001 42.00	P-46 P46-G6 28-32' 12/18/2001 32.00	P-46 P46-G7 18-22' 12/19/2001 22.00
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	ู10U	10U	0.5J
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	0. 7 J	10U	0.6J	1J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	1J
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10UJ	10UJ	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.7	0.0	0.6	8.5

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis

of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-47 P47-G1 78-82' 12/19/2001 82.00	P-47 P47-G2 68-72' 12/19/2001 72.00	P-47 P47-G3 58-62' 12/19/2001 62.00	P-47 P47-G4 48-52' 12/19/2001 52.00	P-47 P47-G5 38-42' 12/19/2001 42.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/i)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U .
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U .	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-47 P47-G1 78-82' 12/19/2001 82.00	P-47 P47-G2 68-72' 12/19/2001 72.00	P-47 P47-G3 58-62' 12/19/2001 62.00	P-47 P47-G4 48-52' 12/19/2001 52.00	P-47 P47-G5 38-42' 12/19/2001 42.00
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Nethylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
lethyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
oluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/ł)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5	10U	10U	10U	10U	10U
finyl Acetate	(ug/l)		10U	10U	10U	10U	10U
inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Fotal VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-47 P47-G6 28-32' 12/19/2001 32.00	P-47 P47-G7 18-22' 12/19/2001 22.00	P-48 P48-G1 78-82' 12/19/2001 82.00	P-48 P48-G2 68-72' 12/19/2001 72.00	P-48 P48-G3 58-62' 12/19/2001 62.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10UJ	10UJ	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10Ú	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10UJ	10UJ	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	11U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	1 0U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U.	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	1 0U
Chlorobenzene	(ug/l)	5	10U	10U	10 U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-47 P47-G6 28-32' 12/19/2001 32.00	P-47 P47-G7 18-22' 12/19/2001 22.00	P-48 P48-G1 78-82' 12/19/2001 82.00	P-48 P48-G2 68-72' 12/19/2001 72.00	P-48 P48-G3 58-62 12/19/2001 62.00
Chloroethane	(ug/l)	5	10UJ	10UJ	10U	10U	10U
Chloroform	(ug/i)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-48	P-48	P-48	P-48	P-49
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P48-G4 48-52' 12/19/2001 52.00	P48-G5 38-42' 12/19/2001 42.00	P48-G6 28-32' 12/19/2001 32.00	P48-G7 18-22' 12/19/2001 22.00	P49-G1 80-74' 12/21/2001 84.00
1,1,1-Trichloroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/I)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/t)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-48 P48-G4 48-52' 12/19/2001 52.00	P-48 P48-G5 38-42' 12/19/2001 42.00	P-48 P48-G6 28-32' 12/19/2001 32.00	P-48 P48-G7 18-22' 12/19/2001 22.00	P-49 P49-G1 80-74' 12/21/2001 84.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	2J	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	2.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-49 P49-G2 70-74' 12/21/2001 74.00	P-49 P49-G3 60-64' 12/21/2001 64.00	P-49 P49-G4 50-54' 12/21/2001 54.00	P-49 P49-G5 40-44' 12/21/2001 44.00	P-49 P49-G6 30-34' 12/21/2001 34.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1 .	10U	10U	10U	10U	10Ú
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	11U	10U	10UJ	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10 U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10UJ	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-49 P49-G2 70-74' 12/21/2001 74.00	P-49 P49-G3 60-64' 12/21/2001 64.00	P-49 P49-G4 50-54' 12/21/2001 54.00	P-49 P49-G5 40-44' 12/21/2001 44.00	P-49 P49-G6 30-34' 12/21/2001 34.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.5J	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/i)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U ·	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10 <u>U</u>	10U	10U	10U	10U
Total VOC	(ug/l)		0.5	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-49 P49-G7 20-24' 12/21/2001 24.00	P-50 P50-G1-77-81' 12/21/2001 81.00	P-50 P50-G2-67-71' 12/21/2001 71.00	P-50 P50-G3-57-61' 12/21/2001 61.00	P-50 P50-G4-47-51' 12/21/2001 51.00
1,1,1-Trichloroethane	(ug/l)	5	10U	[75]J	[6]J	3J	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	100U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	100U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	100U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	100U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	100U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	100U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	100U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	100U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	100UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	100U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	100U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	100U	10U	10U	10U
Acetone	(ug/l)	50	10U	100U	10U	10U	10U
Benzene	(ug/l)	1	100	[3 7]J	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	100U	10U	10U	10U
Bromoform	(ug/l)	50	10U	100U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	100U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	100U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	100U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	100U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-49 P49-G7 20-24' 12/21/2001 24.00	P-50 P50-G1-77-81' 12/21/2001 81.00	P-50 P50-G2-67-71' 12/21/2001 71.00	P-50 P50-G3-57-61' 12/21/2001 61.00	P-50 P50-G4-47-51' 12/21/2001 51.00
Chloroethane	(ug/l)	5	10U	100U	10U	10U	10U
Chloroform	(ug/l)	7	10U	100U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	100U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	100U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	100U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	100U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	100U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	100U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	100U	10U	10U	10U
Styrene	(ug/i)	5	10U	100U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	[1000]	[69]	[22]	3J
Toluene	(ug/l)	5	10U	100U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	100U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	100U	10U	10U	10U
Frichloroethene	(ug/l)	5	10U	[48]J	4J	2J	10U
Vinyl Acetate	(ug/l)		10U	100U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	100U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	[6] J	10U	10U	10U
Total VOC	(ug/l)		0.0	1166.0	79.0	27.0	3.0

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-50	P-50	P-50	P-51	P-51
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P50-G5-37-41' 12/21/2001 41.00	P50-G6-27-31' 12/21/2001 31.00	P50-G7-17-21' 12/21/2001 21.00	P51-G1-77-81' 12/26/2001 81.00	P51-G2-67-71' 12/26/2001 71.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	0.3J	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10∪	10U	10U
Benzene	(ug/l)	1	10U	0.3J	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-50 P50-G5-37-41' 12/21/2001 41.00	P-50 P50-G6-27-31' 12/21/2001 31.00	P-50 P50-G7-17-21' 12/21/2001 21.00	P-51 P51-G1-77-81' 12/26/2001 81.00	P-51 P51-G2-67-71' 12/26/2001 71.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	2J	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	1J	0.9J	3J	10U	10U
Toluene	(ug/l)	5	10U	0.4J	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	0.7J	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		1.0	1.6	5.7	0.3	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

Water

SAMPLE TYPE:

P-51 P-51 P-51 P-51 SITE P-51 P51-G7-17-21' SAMPLE ID NYSDEC P51-G3-57-61' P51-G4-47-51' P51-G5-37-41' P51-G6-27-31' CONSTITUENT **Ground Water** 12/26/2001 12/26/2001 12/26/2001 12/26/2001 12/26/2001 DATE DEPTH (ft) Standards * 61.00 51.00 41.00 31.00 21.00 1,1,1-Trichloroethane 5 10U 10U 10U 10U 10U (ug/l) 5 10U 10U 10U 10U 10U 1,1,2,2-Tetrachloroethane (ug/l) 10U 10U 10U 1,1,2-Trichloro-1,2,2-trifluoroethane (ug/i) 5 10U 10U 1 10U 10U 10U 10U 10U 1.1.2-Trichloroethane (ug/l) 10U 10U 10U 10U 10U 1.1-Dichloro-1-fluoroethane (ug/l) 5 10U 10U 10U 10U 10U 1,1-Dichloroethane (ug/l) 5 10U 10U 10U 10U 10U 1.1-Dichloroethene (ug/l) 10U 10U 10U 10U 10U 1,2-Dichloroethane (ug/l) 0.6 10U 10U 10U 1 10U 10U 1,2-Dichloropropane (ug/l) 10UR **10UR** 10UR **10UR** 10**U**R 1,4-Dioxane (ug/l) 10U 10U 10U 10U 10U 2-Butanone (ug/l) 50 10U 50 10U 10U 10U 10U 2-Hexanone (ug/i) 10U 10U 10U 10U 10U 4-Methyl-2-pentanone (ug/l) 10U 10U 10U 10U 10U Acetone (ug/i) 50 10U 10U 10U 10U 10U (ug/l) 1 Benzene 50 10U 10U 10U 10U 10U Bromodichloromethane (ug/l) 10U 10U 10U 50 10U 10U Bromoform (ug/l) 10U 10U 10U 5 10U 10U **Bromomethane** (ug/l) 10U 10U 10U 60 10U 10U Carbon disulfide (ug/l) 10U 10U 5 10U 10U 10U Carbon Tetrachloride (ug/l) 10U 10U 10U 10U 5 10U Chlorobenzene (ug/l)

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-51 P51-G3-57-61' 12/26/2001 61.00	P-51 P51-G4-47-51' 12/26/2001 51.00	P-51 P51-G5-37-41' 12/26/2001 41.00	P-51 P51-G6-27-31' 12/26/2001 31.00	P-51 P51-G7-17-21' 12/26/2001 21.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	, (ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/i)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Nethylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	[7]J
Coluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	1J
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	8.0

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level



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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		P-52	P-52	P-52	P-52	P-52
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P52-G1-77-81' 12/26/2001 81.00	P52-G2-67-71' 12/26/2001 71.00	P52-G3-57-61' 12/26/2001 61.00	P52-G4-47-51' 12/26/2001 51.00	P52-G5-37-41' 12/26/2001 41.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/t)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/i)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U [*]	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chłorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-52 P52-G1-77-81' 12/26/2001 81.00	P-52 P52-G2-67-71' 12/26/2001 71.00	P-52 P52-G3-57-61' 12/26/2001 61.00	P-52 P52-G4-47-51' 12/26/2001 51.00	P-52 P52-G5-37-41' 12/26/2001 41.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10 U	10 U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10 U	0.5J	10U
Coluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.5	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-52 P52-G6-27-31' 12/26/2001 31.00	P-52 P52-G7-17-21' 12/26/2001 21.00	P-53 P53-G1-77-81' 12/27/2001 81.00	P-53 P53-G2-67-71' 12/27/2001 71.00	P-53 P53-G3-57-61' 12/27/2001 61.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/i)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	26U	10U	18U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/i)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-52 P52-G6-27-31' 12/26/2001 31.00	P-52 P52-G7-17-21' 12/26/2001 21.00	P-53 P53-G1-77-81' 12/27/2001 81.00	P-53 P53-G2-67-71' 12/27/2001 71.00	P-53 P53-G3-57-61' 12/27/2001 61.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
sis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Nethylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Nethyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
etrachloroethene	(ug/l)	5	10U	4J	10U	10U	10U
oluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5	10U	0.7J	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
finyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Fotal VOC	(ug/l)		0.0	4.7	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-53 P53-G4-47-51' 12/27/2001 51.00	P-53 P53-G5-37-41' 12/27/2001 41.00	P-53 P53-G6-27-31' 12/27/2001 31.00	P-53 P53-G7-17-21' 12/27/2001 21.00	P-54 P54-G1-82-86' 12/27/2001 86.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10UJ	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10UJ	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10UJ	10U	10U
Acetone	(ug/l)	50	28U	19U	10U	12	6J
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-53 P53-G4-47-51' 12/27/2001 51.00	P-53 P53-G5-37-41' 12/27/2001 41.00	P-53 P53-G6-27-31' 12/27/2001 31.00	P-53 P53-G7-17-21' 12/27/2001 21.00	P-54 P54-G1-82-86' 12/27/2001 86.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	0.7J	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	3J	2J
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/i)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	10UJ	3J	0.6J
T oluene	(ug/l)	5	10U	10U	10UJ	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U -	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	18.7	8.6

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-54 P54-G2-72-76' 12/27/2001 76.00	P-54 P54-G3-62-66' 12/27/2001 66.00	P-54 P54-G4-52-56' 12/27/2001 56.00	P-54 P54-G5-42-46' 12/27/2001 46.00	P-54 P54-G6-32-36' 12/27/2001 36.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10UJ	10UJ	10UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10UJ	10UJ	10UJ
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/i)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	16	15	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-54 P54-G2-72-76' 12/27/2001 76.00	P-54 P54-G3-62-66' 12/27/2001 66.00	P-54 P54-G4-52-56' 12/27/2001 56.00	P-54 P54-G5-42-46' 12/27/2001 46.00	P-54 P54-G6-32-36' 12/27/2001 36.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	3J	3J	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.5J	10U	10UJ	10UJ	10UJ
Toluene	(ug/i)	5	10U	10U	10UJ	10UJ	10UJ
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyi Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Kylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		19.5	18.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-54 P54-G7-19-23' 12/27/2001 23.00	P-55 P55-G1-82-86' 01/02/2002 86.00	P-55 P55-G2-72-76' 01/02/2002 76.00	P-55 P55-G3-62-66' 01/02/2002 66.00	P-55 P55-G4-52-56' 01/02/2002 56.00
1,1,1-Trichloroethane	(ug/I)	5	2J	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	3J	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10UJ	10UJ	10U
2-Hexanone	(ug/l)	50	10U	10U	10UJ	10UJ	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	13U	10U	19J	10J	27UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/i)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-54 P54-G7-19-23' 12/27/2001 23.00	P-55 P55-G1-82-86' 01/02/2002 86.00	P-55 P55-G2-72-76' 01/02/2002 76.00	P-55 P55-G3-62-66' 01/02/2002 66.00	P-55 P55-G4-52-56 01/02/2002 56.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
sis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10UJ
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	3J	2J	4J
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
letrachloroethene	(ug/l)	5	[12]	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10UJ
Frichloroethene	(ug/l)	5	1J	10U	10U	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		18.0	0.0	22.0	12.0	4.0

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-55 P55-G5-42-46' 01/02/2002 46.00	P-55 P55-G6-32-36' 01/02/2002 36.00	P-55 P55-G7-19-23' 01/02/2002 23.00	P-56 P56-G1-82-86' 01/02/2002 86.00	P-56 P56-G2-72-76' 01/02/2002 76.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	[6]J	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l) _.	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	2J	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	[11]	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10 U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10UJ	10UJ	3 J	10U	22U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10 Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-55 P55-G5-42-46' 01/02/2002 46.00	P-55 P55-G6-32-36' 01/02/2002 36.00	P-55 P55-G7-19-23' 01/02/2002 23.00	P-56 P56-G1-82-86' 01/02/2002 86.00	P-56 P56-G2-72-76' 01/02/2002 76.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
sis-1,2-Dichloroethene	(ug/l)	5	10U	10U	1J	10U	10U
is-1,3-Dichloropropene	(ug/l)	0.4	10UJ	10UJ	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
thylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Nethylene chloride	(ug/l)	5	2J	1J	2J	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	10U	10U	[48]	0.5J	0.6J
l'oluene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
rans-1,3-Dichloropropene	(ug/l)	0.4	10UJ	10UJ	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	4.J	10U	10U
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		2.0	1.0	77.0	0.5	0.6

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10

Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-56 P56-G3-62-66' 01/02/2002 66.00	P-56 P56-G4-52-56' 01/02/2002 56.00	P-56 P56-G5-42-46' 01/02/2002 46.00	P-56 P56-G6-32-36' 01/02/2002 36.00	P-56 P56-G7-19-23' 01/02/2002 23.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	1J
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	[9]J
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10UJ	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10UJ	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	12U	22UJ	15U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-56	P-56	P-56	P-56	P-56
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P56-G3-62-66' 01/02/2002 66.00	P56-G4-52-56' 01/02/2002 56.00	P56-G5-42-46' 01/02/2002 46.00	P56-G6-32-36' 01/02/2002 36.00	P56-G7-19-23' 01/02/2002 23.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	2J
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	0.5J	0.5J	10U	10U	0.6J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	2J
Vinyl Acetate	(ug/i)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	0.9J
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.5	0.5	0.0	0.0	15.5



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

•							
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-57 P57-G1-78-82' 01/03/2002 82.00	P-57 P57-G2-68-72' 01/03/2002 72.00	P-57 P57-G3-58-62' 01/03/2002 62.00	P-57 P57-G4-48-52' 01/03/2002 52.00	P-57 P57-G5-38-42' 01/03/2002 42.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	· 10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10 U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	34U	10U	22UJ	10UJ	26UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10 U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis
of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-57 P57-G1-78-82' 01/03/2002 82.00	P-57 P57-G2-68-72' 01/03/2002 72.00	P-57 P57-G3-58-62' 01/03/2002 62.00	P-57 P57-G4-48-52' 01/03/2002 52.00	P-57 P57-G5-38-42' 01/03/2002 42.00
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10UJ	10UJ	10UJ
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Methylene chloride	(ug/l)	5	13U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Styrene	(ug/l)	5	10U	. 10U	10U	10U	10U
Tetrachloroethene	(ug/l)	5	1J	1J	3J	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10UJ	10UJ	10UJ
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		1.0	1.0	3.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10

Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-57 P57-G6-28-32' 01/03/2002 32.00	P-57 P57-G7-19-23' 01/03/2002 23.00
1,1,1-Trichloroethane	(ug/l)	5	1 0U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10∪	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	1 0U	10U
1,1,2-Trichloroethane	(ug/l)	1	1 0U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U
1,2-Dichloroethane	(ug/l)	0.6	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U
1,4-Dioxane	(ug/l)		10UR	10UR
2-Butanone	(ug/l)	50	10U	10UJ
2-Hexanone	(ug/l)	50	10U	10UJ
4-Methyl-2-pentanone	(ug/l)		10U	10U
Acetone	(ug/l)	50	16UJ	10UJ
Benzene	(ug/l)	1	10U	10U
Bromodichloromethane	(ug/l)	50	10U	10U
Bromoform	(ug/l)	50	10U	10U
Bromomethane	(ug/l)	5	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 10
Summary of Volatile Organic Compound Analysis of On-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 11/29/2001 thru 01/03/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-57	P-57
	SITE SAMPLE ID	NYSDEC	P-57 P57-G6-28-32'	P-57 P57-G7-19-23'
CONSTITUENT	DATE	Ground Water	01/03/2002	01/03/2002
	DEPTH (ft)	Standards *	32.00	23.00
Chloroethane	(ug/l)	5	10U	10U
Chloroform	(ug/l)	7	10U	10U
Chloromethane	(ug/l)	5	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10UJ	10U
Dibromochloromethane	(ug/l)	50	10U	10U
Ethylbenzene	(ug/l)	5	10U	10U
Methylene chloride	(ug/i)	5	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U
Styrene	(ug/l)	5	10U	10 U
Tetrachloroethene	(ug/l)	5	10U	1J
Toluene	(ug/l)	5	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U
trans-1,3-Dichloropropene	(ug/l)	0.4	10UJ	10U
Trichloroethene	(ug/l)	5	10U	10U
Vinyl Acetate	(ug/l)		10U	10U
Vinyl chloride	(ug/l)	2	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U
Total VOC	(ug/l)		0.0	1.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Summary of Volatile Organic Compound Analysis Of On-Site Groundwater Profile Boring Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/l = micrograms per liter.
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Blank Spaces in the Water Quality Standards and Guidance Values Column indicates the NYSDEC has not established a quality standard.
- $P = On\text{-site soil } \underline{P}rofile boring or on- or off-site groundwater <math>\underline{P}rofile boring.$
- P19-G1" 81-85' = Sample Interval in Feet.

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples

Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 82'-86' 05/13/2002 86.00	MLP-78 MLP-78 72'-76' 05/13/2002 76.00	MLP-78 MLP-78 62'-66' 05/13/2002 66.00	MLP-78 MLP-78 42'-46' 05/13/2002 46.00	MLP-78 MLP-78 19'-23' 05/13/2002 23.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	[120]	[120]	[70]	[140]	[47]
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	[6.2]	4.9
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	[6.3]	[50]
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5 U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5 U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 82'-86' 05/13/2002 86.00	MLP-78 MLP-78 72'-76' 05/13/2002 76.00	MLP-78 MLP-78 62'-66' 05/13/2002 66.00	MLP-78 MLP-78 42'-46' 05/13/2002 46.00	MLP-78 MLP-78 19'-23' 05/13/2002 23.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/i)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 82'-86' 05/13/2002 86.00	MLP-78 MLP-78 72'-76' 05/13/2002 76.00	MLP-78 MLP-78 62'-66' 05/13/2002 66.00	MLP-78 MLP-78 42'-46' 05/13/2002 46.00	MLP-78 MLP-78 19'-23' 05/13/2002 23.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyi Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5U	5U	5U	5U	5U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U :	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5 U
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	[470]	[100]	[31]	[29]	[21]
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5 U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 82'-86' 05/13/2002 86.00	MLP-78 MLP-78 72'-76' 05/13/2002 76.00	MLP-78 MLP-78 62'-66' 05/13/2002 66.00	MLP-78 MLP-78 42'-46' 05/13/2002 46.00	MLP-78 MLP-78 19'-23' 05/13/2002 23.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	[100]	[68]	[34]	[53]	[20]
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U ·
Total VOC	(ug/l)		690.0	288.0	135.0	234.5	142.9

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 86'-90' 05/17/2002 90.00	MLP-79 MLP-79-82'-86' 05/13/2002 86.00	MLP-79 MLP-79 72'-76' 05/13/2002 76.00	MLP-79 MLP-79 42'-46' 05/13/2002 46.00	MLP-79 MLP-79 19'-23' 05/13/2002 23.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-t rif luoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
I,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
I,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
I,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5 U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

			MI D 70	MI P.7Q	MLP-79	MI D.70	MI P.70
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 86'-90' 05/17/2002 90.00	MLP-79 MLP-79-82'-86' 05/13/2002 86.00	MLP-79 MLP-79 72'-76' 05/13/2002 76.00	MLP-79 MLP-79 42'-46' 05/13/2002 46.00	MLP-79 MLP-79 19'-23' 05/13/2002 23.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5U	5U	5U	5UJ	5UJ
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U .	5U	5 U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U_	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5UJ	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5 U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 86'-90' 05/17/2002 90.00	MLP-79 MLP-79-82'-86' 05/13/2002 86.00	MLP-79 MLP-79 72'-76' 05/13/2002 76.00	MLP-79 MLP-79 42'-46' 05/13/2002 46.00	MLP-79 MLP-79 19'-23' 05/13/2002 23.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5UJ	5U	5U	5U	5U
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/I)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5UJ	5U	5U	5U	5U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/I)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	[14]	5U	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 86'-90' 05/17/2002 90.00	MLP-79 MLP-79-82'-86' 05/13/2002 86.00	MLP-79 MLP-79 72'-76' 05/13/2002 76.00	MLP-79 MLP-79 42'-46' 05/13/2002 46.00	MLP-79 MLP-79 19'-23' 05/13/2002 23.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	3.5	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		17.5	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-79 MLP-79 62'-66' 05/13/2002 66.00	MLP-80 MLP-80 81'-85' 05/14/2002 85.00	MLP-80 MLP-80 71'-75' 05/14/2002 75.00	MLP-80 MLP-80 61'-65' 05/14/2002 65.00	MLP-80 MLP-80 41'-45' 05/14/2002 45.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	[840]	[9.8]	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/i)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/i)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U .	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U.	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-79 MLP-79 62'-66' 05/13/2002 66.00	MLP-80 MLP-80 81'-85' 05/14/2002 85.00	MLP-80 MLP-80 71'-75' 05/14/2002 75.00	MLP-80 MLP-80 61'-65' 05/14/2002 65.00	MLP-80 MLP-80 41'-45' 05/14/2002 45.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/i)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5UJ	5U	5U	5U	5U
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-79 MLP-79 62'-66' 05/13/2002 66.00	MLP-80 MLP-80 81'-85' 05/14/2002 85.00	MLP-80 MLP-80 71'-75' 05/14/2002 75.00	MLP-80 MLP-80 61'-65' 05/14/2002 65.00	MLP-80 MLP-80 41'-45' 05/14/2002 45.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5U	5U	5U	5U	5U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	5U	[2000]	[27]	2.5	3.8
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-79 MLP-79 62'-66' 05/13/2002 66.00	MLP-80 MLP-80 81'-85' 05/14/2002 85.00	MLP-80 MLP-80 71'-75' 05/14/2002 75.00	MLP-80 MLP-80 61'-65' 05/14/2002 65.00	MLP-80 MLP-80 41'-45' 05/14/2002 45.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	[630]	[7.0]	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		0.0	3470.0	43.8	2.5	3.8

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-80 MLP-80 20'-24' 05/14/2002 24.00	MLP-81 MLP-81 86'-90' 05/14/2002 90.00	MLP-81 MLP-81 76'-80' 05/14/2002 80.00	MLP-81 MLP-81 66'-70' 05/14/2002 70.00	MLP-81 MLP-81 46'-50' 05/14/2002 50.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5 U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 1.1

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	· · · · · · · · · · · · · · · · · · ·						
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-80 MLP-80 20'-24' 05/14/2002 24.00	MLP-81 MLP-81 86'-90' 05/14/2002 90.00	MLP-81 MLP-81 76'-80' 05/14/2002 80.00	MLP-81 MLP-81 66'-70' 05/14/2002 70.00	MLP-81 MLP-81 46'-50' 05/14/2002 50.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	. 5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-80 MLP-80 20'-24' 05/14/2002 24.00	MLP-81 MLP-81 86'-90' 05/14/2002 90.00	MLP-81 MLP-81 76'-80' 05/14/2002 80.00	MLP-81 MLP-81 66'-70' 05/14/2002 70.00	MLP-81 MLP-81 46'-50' 05/14/2002 50.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5U	5U	5U	5U	5U
Methyl-tert-butyl-ether	(ug/i)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chiorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U .
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	2.8	5U	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-80 MLP-80 20'-24' 05/14/2002 24.00	MLP-81 MLP-81 86'-90' 05/14/2002 90.00	MLP-81 MLP-81 76'-80' 05/14/2002 80.00	MLP-81 MLP-81 66'-70' 05/14/2002 70.00	MLP-81 MLP-81 46'-50' 05/14/2002 50.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		2.8	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-82 MLP-82 86'-90' 05/15/2002 90.00	MLP-82 MLP-82 76'-80' 05/15/2002 80.00	MLP-82 MLP-82 66'-70' 05/15/2002 70.00	MLP-82 MLP-82 46'-50' 05/15/2002 50.00	MLP-82 MLP-82 23'-27' 05/15/2002 27.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/I)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	.5U	5U
1,2,3-Trichloropropane	(ug/l)	5	·5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)				•		

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-82 MLP-82 86'-90' 05/15/2002 90.00	MLP-82 MLP-82 76'-80' 05/15/2002 80.00	MLP-82 MLP-82 66'-70' 05/15/2002 70.00	MLP-82 MLP-82 46'-50' 05/15/2002 50.00	MLP-82 MLP-82 23'-27' 05/15/2002 27.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	. 5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	· 5U	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-82 MLP-82 86'-90' 05/15/2002 90.00	MLP-82 MLP-82 76'-80' 05/15/2002 80.00	MLP-82 MLP-82 66'-70' 05/15/2002 70.00	MLP-82 MLP-82 46'-50' 05/15/2002 50.00	MLP-82 MLP-82 23'-27' 05/15/2002 27.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5U	5U	5U	5U	5U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyitoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-82 MLP-82 86'-90' 05/15/2002 90.00	MLP-82 MLP-82 76'-80' 05/15/2002 80.00	MLP-82 MLP-82 66'-70' 05/15/2002 70.00	MLP-82 MLP-82 46'-50' 05/15/2002 50.00	MLP-82 MLP-82 23'-27' 05/15/2002 27.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-83 MLP-83 87'-91' 05/15/2002 91.00	MLP-83 MLP-83 77'-81' 05/15/2002 81.00	MLP-83 MLP-83 67'-71' 05/15/2002 71.00	MLP-83 MLP-83 47'-51' 05/15/2002 51.00	MLP-83 MLP-83 24'-28' 05/15/2002 28.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/i)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		MLP-83	MLP-83	MLP-83	MLP-83	MLP-83
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-83 87'-91' 05/15/2002 91.00	MLP-83 77'-81' 05/15/2002 81.00	MLP-83 67'-71' 05/15/2002 71.00	MLP-83 47'-51' 05/15/2002 51.00	MLP-83 24'-28' 05/15/2002 28.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: W

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-83 MLP-83 87'-91' 05/15/2002 91.00	MLP-83 MLP-83 77'-81' 05/15/2002 81.00	MLP-83 MLP-83 67'-71' 05/15/2002 71.00	MLP-83 MLP-83 47'-51' 05/15/2002 51.00	MLP-83 MLP-83 24'-28' 05/15/2002 28.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5U	5U	5∪	5U	5U
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5 .	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5U	5U	5U	5U	5U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chiorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-83 MLP-83 87'-91' 05/15/2002 91.00	MLP-83 MLP-83 77'-81' 05/15/2002 81.00	MLP-83 MLP-83 67'-71' 05/15/2002 71.00	MLP-83 MLP-83 47'-51' 05/15/2002 51.00	MLP-83 MLP-83 24'-28' 05/15/2002 28.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/i)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-84 MLP-84 81'-85' 05/16/2002 85.00	MLP-84 MLP-84 71'-75' 05/16/2002 75.00	MLP-84 MLP-84 61'-65' 05/16/2002 65.00	MLP-84 MLP-84 41'-45' 05/16/2002 45.00	MLP-84 MLP-84 21-25' 05/16/2002 25.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	[8.9]
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	[12]
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U -	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U ·	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-84 MLP-84 81'-85' 05/16/2002 85.00	MLP-84 MLP-84 71'-75' 05/16/2002 75.00	MLP-84 MLP-84 61'-65' 05/16/2002 65.00	MLP-84 MLP-84 41'-45' 05/16/2002 45.00	MLP-84 MLP-84 21-25' 05/16/2002 25.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U .	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5U
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5U	5U	5U	5 U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	OUT.		MUD 04	MLP-84	MLP-84	MLP-84	MLP-84
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-84 MLP-84 81'-85' 05/16/2002 85.00	MLP-84 MLP-84 71'-75' 05/16/2002 75.00	MLP-84 MLP-84 61'-65' 05/16/2002 65.00	MLP-84 41'-45' 05/16/2002 45.00	MLP-84 21-25' 05/16/2002 25.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5U	5U	5U	5U	5UJ
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5U	5U	5U	5U	5UJ
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	(ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-84 MLP-84 81'-85' 05/16/2002 85.00	MLP-84 MLP-84 71'-75' 05/16/2002 75.00	MLP-84 MLP-84 61'-65' 05/16/2002 65.00	MLP-84 MLP-84 41'-45' 05/16/2002 45.00	MLP-84 MLP-84 21-25' 05/16/2002 25.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	20.9

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-85 MLP-85 87'-91' 05/16/2002 91.00	MLP-85 MLP-85 77'-81' 05/16/2002 81.00	MLP-85 MLP-85 67'-71' 05/16/2002 71.00	MLP-85 MLP-85 47'-51' 05/16/2002 51.00	MLP-85 MLP-85 23'-27' 05/16/2002 27.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)						
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/i)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U -	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-85 MLP-85 87'-91' 05/16/2002 91.00	MLP-85 MLP-85 77'-81' 05/16/2002 81.00	MLP-85 MLP-85 67'-71' 05/16/2002 71.00	MLP-85 MLP-85 47'-51' 05/16/2002 51.00	MLP-85 MLP-85 23'-27' 05/16/2002 27.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

MLP-85 SITE MLP-85 MLP-85 MLP-85 MLP-85 MLP-85 47'-51' MLP-85 23'-27' **NYSDEC** MLP-85 87'-91' MLP-85 77'-81' MLP-85 67'-71' SAMPLE ID 05/16/2002 CONSTITUENT **Ground Water** 05/16/2002 05/16/2002 05/16/2002 05/16/2002 DATE Standards * 91.00 81.00 71.00 51.00 27.00 DEPTH (ft) 5U 50 5U 5U 5U 5U Dibromochloromethane (ug/l) 5UJ 5UJ 5UJ (ug/l) 5 5UJ 5UJ Dichlorodifluoromethane 5U 5U 5 5U 5U 5U Ethylbenzene (ug/l) 5 5U 5U 5U 5U 5U Hexachlorobutadiene (ug/l) 5 5U 5U 5U 5U 5U Isopropyl Benzene (ug/l) 5U 5U 5U' 5U 5U Methylene bromide (ug/l) 5 5UJ 5UJ 5UJ 5UJ 5UJ Methylene chloride 5 (ug/l) 10 Methyl-tert-butyl-ether (ug/l) 5U 5U 5U 10 5U 5U Naphthalene (ug/l) 5U 5U 5 5U 5U 5U n-Butylbenzene (ug/l) 5U 5U 5U n-Propylbenzene (ug/l) 5 5U 5U 5 5U 5U 5U 5U 5U o-Chlorotoiuene (ug/l) 5U 5 5U 5U 5U 5U o-Xylene (ug/l) 5U 5 5U 5U 5U 5U p-Chlorotoluene (ug/l) 5 5U 5U 5U 5U (ug/l) 5U p-Isopropyltoluene 5U 5U 5U sec-Butylbenzene (ug/l) 5 5U 5U 5 5U 5U 5U 5U 5U Styrene (ug/l) 5U 5U 5U 5 5U 5U tert-Butylbenzene (ug/l) 5U 5U 5U Tetrachloroethene (ug/l) 5 5U 5U 5U 5 5U 5U 5U 5U Toluene (ug/l) 5U 5U trans-1,2-Dichloroethene (ug/l) 5 5U 5U 5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-85 MLP-85 87'-91' 05/16/2002 91.00	MLP-85 MLP-85 77'-81' 05/16/2002 81.00	MLP-85 MLP-85 67'-71' 05/16/2002 71.00	MLP-85 MLP-85 47'-51' 05/16/2002 51.00	MLP-85 MLP-85 23'-27' 05/16/2002 27.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: V

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-86 MLP-86 81'-85' 05/17/2002 85.00	MLP-86 MLP-86 71'-75' 05/17/2002 75.00	MLP-86 MLP-86 61'-65' 05/17/2002 65.00	MLP-86 MLP-86 41'-45' 05/17/2002 45.00	MLP-86 MLP-86 21'-25' 05/17/2002 25.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)		,			•	
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U ,	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U .	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U _.	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/i)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-86 MLP-86 81'-85' 05/17/2002 85.00	MLP-86 MLP-86 71'-75' 05/17/2002 75.00	MLP-86 MLP-86 61'-65' 05/17/2002 65.00	MLP-86 MLP-86 41'-45' 05/17/2002 45.00	MLP-86 MLP-86 21'-25' 05/17/2002 25.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7 .	5U	5U	5U	5U	3.2
Chloromethane	(ug/l)	5	5UJ	5U	5U	5UJ	5UJ
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5 U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

					•		
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-86 MLP-86 81'-85' 05/17/2002 85.00	MLP-86 MLP-86 71'-75' 05/17/2002 75.00	MLP-86 MLP-86 61'-65' 05/17/2002 65.00	MLP-86 MLP-86 41'-45' 05/17/2002 45.00	MLP-86 MLP-86 21'-25' 05/17/2002 25.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	. (ug/l)	5	5U	5U	5U	5U	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	[430]	[22]	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-86 MLP-86 81'-85' 05/17/2002 85.00	MLP-86 MLP-86 71'-75' 05/17/2002 75.00	MLP-86 MLP-86 61'-65' 05/17/2002 65.00	MLP-86 MLP-86 41'-45' 05/17/2002 45.00	MLP-86 MLP-86 21'-25' 05/17/2002 25.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	[17]	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5ป
Total VOC	(ug/l)		447.0	22.0	0.0	0.0	3.2

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-87 MLP-87 72-76' 05/17/2002 76.00	MLP-87 MLP-87 82'-86' 05/17/2002 86.00	MLP-87 MLP-87 62'-66' 05/17/2002 66.00	MLP-87 MLP-87 42'-46' 05/17/2002 46.00	MLP-87 MLP-87 22'-26' 05/17/2002 26.00
1,1,1,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,1-Trichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1	5U	5U	5U	5U	5U
1,1-Dichloro-1-fluoroethane	(ug/l)	•					
1,1-Dichloroethane	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
1,1-Dichloropropene	(ug/i)	5	5U	5U	5U	5U	5U
1,2,3-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2,3-Trichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,2,4-Trichlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	5U	5U	5U	5U	5U
1,2-Dibromoethane	(ug/l)	0.0006	5U	5U	5U	5U	5U
1,2-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,2-Dichloroethane	(ug/l)	0.6	5U	5U	5U	5U	5U
1,2-Dichloropropane	(ug/l)	1	5U	5U	5U	5U	5U
1,3-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,3-Dichloropropane	(ug/l)	5	5U	5U	5U	5U	5U
1,4-Dichlorobenzene	(ug/l)	3	5U	5U	5U	5U	5U
1,4-Dioxane	(ug/l)						

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-87 MLP-87 72-76' 05/17/2002 76.00	MLP-87 MLP-87 82'-86' 05/17/2002 86.00	MLP-87 MLP-87 62'-66' 05/17/2002 66.00	MLP-87 MLP-87 42'-46' 05/17/2002 46.00	MLP-87 MLP-87 22'-26' 05/17/2002 26.00
2,2-Dichloropropane	(ug/l)		5U	5U	5U	5U	5U
2-Butanone	(ug/l)	50	50U	50U	50U	50U	50U
2-Hexanone	(ug/l)	50	50U	50U	50U	50U	50U
4-Methyl-2-pentanone	(ug/l)		50U	50U	50U	50U	50U
Acetone	(ug/l)	50	50U	50U	50U	50U	50U
Benzene	(ug/l)	1	5U	5U	5U	5U	5U
Benzene, 1,2,4-trimethyl	(ug/l)	5	5U	5U	5U	5U	5U
Benzene, 1,3,5-trimethyl-	(ug/l)	5	5U	5U	5U	5U	5U
Bromobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Bromodichloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Bromoform	(ug/l)	50	5U	5U	5U	5U	5U
Bromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Carbon disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobenzene	(ug/l)	5	5U	5U	5U	5U	5U
Chlorobromomethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroethane	(ug/l)	5	5U	5U	5U	5U	5U
Chloroform	(ug/l)	7	5U	5U	5U	5U	5U
Chloromethane	(ug/l)	5	5UJ	5U	5UJ	5UJ	5UJ
cis-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		MLP-87	MLP-87	MLP-87	MLP-87	MLP-87
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-87 72-76' 05/17/2002 76.00	MLP-87 82'-86' 05/17/2002 86.00	MLP-87 62'-66' 05/17/2002 66.00	MLP-87 42'-46' 05/17/2002 46.00	MLP-87 22'-26' 05/17/2002 26.00
Dibromochloromethane	(ug/l)	50	5U	5U	5U	5U	5U
Dichlorodifluoromethane	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Hexachlorobutadiene	(ug/l)	5	5U	5U	5U	5U	5U
Isopropyl Benzene	(ug/l)	5	5U	5U	5U	5U	5U
Methylene bromide	(ug/l)	5	5U	5U	5U	5U	5U
Methylene chloride	(ug/l)	5	5UJ	5UJ	5UJ	5UJ	5UJ
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10	5U	5U	5U	5U	5U
n-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
n-Propylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
o-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
o-Xylene	(ug/l)	5	5U	5U	5U	5U	5U
p-Chlorotoluene	(ug/l)	5	5U	5U	5U	5U	5U
p-Isopropyltoluene	(ug/l)	5	5U 🗎	5U	5U	5U	5U
sec-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Styrene	(ug/l)	5	5U	5U	5U	5ป	5U
tert-Butylbenzene	(ug/l)	5	5U	5U	5U	5U	5U
Tetrachloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Toluene	(ug/l)	5	5U	5U	5U	5U	5U
trans-1,2-Dichloroethene	(ug/l)	5	5U	5U	5U	5U	5U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-87 MLP-87 72-76' 05/17/2002 76.00	MLP-87 MLP-87 82'-86' 05/17/2002 86.00	MLP-87 MLP-87 62'-66' 05/17/2002 66.00	MLP-87 MLP-87 42'-46' 05/17/2002 46.00	MLP-87 MLP-87 22'-26' 05/17/2002 26.00
trans-1,3-Dichloropropene	(ug/l)	0.4	5U	5U	5U	5U	5U
Trichloroethene	(ug/l)	5	5U	5U	5U	5U	5U
Trichlorofluoromethane	(ug/l)	5	5U	5U	5U	5U	5U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	5U	5U	5U	5U	5U
Xylenes (total)	(ug/l)	5	5U	5U	5U	5U	5U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		P-01	P-01	P-01	P-02	P-02
	SAMPLE ID	NYSDEC	P-01-15-18'	P-01-47-50'	P-01-82-85'	P-02-15-20'	P-02-27'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	07/24/2000 18.00	07/24/2000 50.00	07/24/2000 85.00	07/25/2000 20.00	07/25/2000 27.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	0.8J	0.8J
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10 U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-01 P-01-15-18' 07/24/2000 18.00	P-01 P-01-47-50' 07/24/2000 50.00	P-01 P-01-82-85' 07/24/2000 85.00	P-02 P-02-15-20' 07/25/2000 20.00	P-02 P-02-27' 07/25/2000 27.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-01 P-01-15-18' 07/24/2000 18.00	P-01 P-01-47-50' 07/24/2000 50.00	P-01 P-01-82-85' 07/24/2000 85.00	P-02 P-02-15-20' 07/25/2000 20.00	P-02 P-02-27' 07/25/2000 27.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10 U	0.5J
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-01	P-01	P-01	P-02	P-02
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-01-15-18 07/24/2000 18.00	P-01-47-50' 07/24/2000 50.00	P-01-82-85' 07/24/2000 85.00	P-02-15-20' 07/25/2000 20.00	P-02-27' 07/25/2000 27.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U .	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.8	1.3

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-02 P-02-35' 07/25/2000 35.00	P-02 P-02-45' 07/25/2000 45.00	P-02 P-02-55' 07/25/2000 55.00	P-02 P-02-65' 07/25/2000 65.00	P-02 P-02-85' 07/26/2000 85.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	1J	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	0.7J	10U _	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U 🔩	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					-
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	CITE		P-02	P-02	D 02	P-02	P-02
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-02-35' 07/25/2000 35.00	P-02-45' 07/25/2000 45.00	P-02 P-02-55' 07/25/2000 55.00	P-02 P-02-65' 07/25/2000 65.00	P-02 P-02-85' 07/26/2000 85.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/i)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10 U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	10U	26
Benzene	(ug/l)	1	0.6J	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene .	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-02 P-02-35' 07/25/2000 35.00	P-02 P-02-45' 07/25/2000 45.00	P-02 P-02-55' 07/25/2000 55.00	P-02 P-02-65' 07/25/2000 65.00	P-02 P-02-85' 07/26/2000 85.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	3J	2J	10U	10U	0.6J
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-02	P-02	P-02	P-02	P-02
CONSTITUENT	SAMPLE ID	NYSDEC	P-02-35' 07/25/2000 35.00	P-02-45' 07/25/2000 45.00	P-02-55' 07/25/2000 55.00	P-02-65' 07/25/2000 65.00	P-02-85'
	DATE DEPTH (ft)	Ground Water Standards *					07/26/2000 85.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	2 J	1J	10U	10U	10U
Total VOC	(ug/l)		7.3	3.0	0.0	0.0	26.6

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-03 P-03-15-18' 07/26/2000 18.00	P-03 P-03-47-50' 07/26/2000 50.00	P-03 P-03-83-85' 07/26/2000 85.00	P-04 P-04-15-18' 07/27/2000 18.00	P-04 P-04-47-50' 07/27/2000 50.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					· · · · ·
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	1J	10U	10U	0.6J	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-03 P-03-15-18' 07/26/2000 18.00	P-03	P-03	P-04	P-04
	SAMPLE ID	NYSDEC Ground Water		P-03-47-50'	P-03-83-85'	P-04-15-18'	P-04-47-50'
CONSTITUENT	DATE			07/26/2000	07/26/2000	07/27/2000	07/27/2000
	DEPTH (ft)	Standards *		50.00	85.00	18.00	50.00
2,2-Dichloropropane	(ug/l)			4011	4011	4011	0.1
2-Butanone	(ug/l)	50	4J	10U	10U	10U	3 J
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	12U	10U	8J	9JB	6JB
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

SITE
SAMPLE

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-03 P-03-15-18' 07/26/2000 18.00	P-03 P-03-47-50' 07/26/2000 50.00	P-03 P-03-83-85' 07/26/2000 85.00	P-04 P-04-15-18' 07/27/2000 18.00	P-04 P-04-47-50' 07/27/2000 50.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	[6]JB	1JB
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					•
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/i)	5	10U	10U	10U	10U	10U
Toluene	(ug/i)	5	0.5J	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE	NYSDEC Ground Water Standards *	P-03 P-03-15-18' 07/26/2000 18.00	P-03 P-03-47-50' 07/26/2000 50.00	P-03 P-03-83-85' 07/26/2000 85.00	P-04 P-04-15-18' 07/27/2000 18.00	P-04 P-04-47-50' 07/27/2000 50.00
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)						
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/I)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		5.5	0.0	8.0	15.6	10.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-04 P-04-77-80' 07/27/2000 80.00	P-05 P-05-17-20' 07/31/2000 20.00	P-05 P-05-27-30' 07/31/2000 30.00	P-05 P-05-37-40' 07/31/2000 40.00	P-05 P-05-47-50' 07/31/2000 50.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	1.0U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	i				
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	1 0U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-04 P-04-77-80' 07/27/2000 80.00	P-05 P-05-17-20' 07/31/2000 20.00	P-05 P-05-27-30' 07/31/2000 30.00	P-05 P-05-37-40' 07/31/2000 40.00	P-05 P-05-47-50' 07/31/2000 50.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10 U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10 U	10U	10U	10U	10U
Acetone	(ug/l)	50	7JB	10U	6J	10U	10U
Benzene	(ug/l)	1	10 U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	· 10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-04 P-04-77-80' 07/27/2000 80.00	P-05 P-05-17-20' 07/31/2000 20.00	P-05 P-05-27-30' 07/31/2000 30.00	P-05 P-05-37-40' 07/31/2000 40.00	P-05 P-05-47-50' 07/31/2000 50.00			
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U			
Dichlorodifluoromethane	(ug/l)	5								
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U			
Hexachlorobutadiene	(ug/l)	5								
Isopropyl Benzene	(ug/l)	5								
Methylene bromide	(ug/l)	5								
Methylene chloride	(ug/l)	5	[5]JB	2J	0.6J	2J	10U			
Methyl-tert-butyl-ether	(ug/l)	10								
Naphthalene	(ug/l)	10								
n-Butylbenzene	(ug/l)	5								
n-Propylbenzene	(ug/l)	5								
o-Chlorotoluene	(ug/l)	5								
o-Xylene	(ug/l)	5								
p-Chlorotoluene	(ug/l)	5								
p-Isopropyltoluene	(ug/l)	5								
sec-Butylbenzene	(ug/l)	5								
Styrene	(ug/l)	5	10U	10U	10U	10U	10U			
tert-Butylbenzene	(ug/l)	5								
Tetrachloroethene	(ug/l)	5	10U	0.7J	10U	10U	10U			
Toluene	(ug/l)	5	10U	10U	10U	10U	10U			
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U			

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table [x]=Greater than Action Level

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	•						
	SITE		P-04	P-05	P-05	P-05	P-05
CONSTITUTATE	SAMPLE ID	NYSDEC	P-04-77-80'	P-05-17-20'	P-05-27-30'	P-05-37-40'	P-05-47-50'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	07/27/2000 80.00	07/31/2000 20.00	07/31/2000 30.00	07/31/2000 40.00	07/31/2000 50.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		12.0	2.7	6.6	2.0	0.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-05 P-05-78-81' 07/31/2000 81.00	P-06 P-06-17-20' 08/02/2000 20.00	P-06 P-06-27-30' 08/02/2000 30.00	P-06 P-06-37-40' 08/02/2000 40.00	P-06 P-06-47-50' 08/02/2000 50.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	2J	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/i)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1.4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-05 P-05-78-81' 07/31/2000 81.00	P-06 P-06-17-20' 08/02/2000 20.00	P-06 P-06-27-30' 08/02/2000 30.00	P-06 P-06-37-40' 08/02/2000 40.00	P-06 P-06-47-50' 08/02/2000 50.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10Ư	10U	4J
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	8JB	4JB	5JB	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5	•				
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	0.9J	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-05 P-05-78-81' 07/31/2000 81.00	P-06 P-06-17-20' 08/02/2000 20.00	P-06 P-06-27-30' 08/02/2000 30.00	P-06 P-06-37-40' 08/02/2000 40.00	P-06 P-06-47-50' 08/02/2000 50.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	0.9J	2J	10U	0.9J	10U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	[11]	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-05 P-05-78-81' 07/31/2000 81.00	P-06 P-06-17-20' 08/02/2000 20.00	P-06 P-06-27-30' 08/02/2000 30.00	P-06 P-06-37-40' 08/02/2000 40.00	P-06 P-06-47-50' 08/02/2000 50.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	2J	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.9	25.9	4.0	5.9	4.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-06 P-06-57-60' 08/02/2000 60.00	P-06 P-06-67-70' 08/02/2000 70.00	P-06 P-06-77-80' 08/02/2000 80.00	P-07 P-07-17-20' 08/01/2000 20.00	P-07 P-07-26-30' 08/01/2000 30.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/I)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

SITE		P-06				P-07
						P-07-26-30'
						08/01/2000 30.00
	Staridards	00.00	70.00	00.00	20.00	30.00
	50	1011	1011	1011	1011	10U
						10U
	50					
						10U
						10U
(ug/l)	1	10U	10U	10U	10U	10U
(ug/l)	5					
(ug/l)	5					
(ug/l)	5					
(ug/l)	50	10U	10U	10U	10U	10U
(ug/l)	50	10U	10U	10U	10U	10U
(ug/l)	5	10U	10U	10U	10U	10U
(ug/l)	60	10U	10U	10U	10U	10U
(ug/l)	5	10U	10U	10U	10U	10U
(ug/l)	5	10U	10U	10U	10U	10U
(ug/l)	5					
	5	10U	10U	10U	10U	10U
	7	10U	10U	10U	· 10U	10U
		10U				10U
(ug/l)	5	10U	10U	10U	[11]	10U
	SAMPLE ID DATE DEPTH (ft) (ug/l)	SAMPLE ID DATE Ground Water DEPTH (ft) Standards * (ug/l) 50 (ug/l) 50 (ug/l) 50 (ug/l) 51 (ug/l) 55 (ug/l) 55 (ug/l) 55 (ug/l) 55 (ug/l) 50 (ug/l) 55 (ug/l) 55 (ug/l) 50 (ug/l) 50 (ug/l) 50 (ug/l) 50 (ug/l) 50 (ug/l) 55	SAMPLE ID DATE Ground Water 08/02/2000 DEPTH (ft) Standards * 60.00 (ug/l) (ug/l) 50 10U (ug/l) 10U (ug/l) 50 10U (ug/l) 5 10U	SAMPLE ID DATE DATE DATE DATE DEPTH (ft) NYSDEC Ground Water O8/02/2000 08/02/2000 08/02/2000 70.00 P-06-67-70' 08/02/2000 08/02/2000 08/02/2000 70.00 (ug/l) 50 10U 10U (ug/l) 50 10U 10U (ug/l) 50 10U 10U (ug/l) 50 10U 10U (ug/l) 5 10U 10U (ug/l) 5 10U 10U (ug/l) 50 10U 10U (ug/l) 5 10U 10U (ug/l) 50 10U 10U (ug/l) 5 10U 10U	SAMPLE ID DATE DATE Ground Water DEPTH (ft) NYSDEC Ground Water D8/02/2000 P-06-67-70' O8/02/2000 P-06-67-70' O8/02/2000 P-06-67-80' O8/02/2000 (ug/l) Standards * 60.00 70.00 80.00 (ug/l) 50 10U 10U 10U (ug/l) 5 (ug/l) 10U 10U 10U (ug/l) 5 10U 10U 10U	SAMPLE ID DATE NYSDEC Ground Water Ground Water DEPTH (ft) P-06-57-60' Standards * P-06-67-70' P-06-77-80' P-07-17-20' D8/01/2000 D8/02/2000 D8/02

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-06 P-06-57-60' 08/02/2000 60.00	P-06 P-06-67-70' 08/02/2000 70.00	P-06 P-06-77-80' 08/02/2000 80.00	P-07 P-07-17-20' 08/01/2000 20.00	P-07 P-07-26-30' 08/01/2000 30.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	1J	10U	10U	[7]J	10U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	[65]	[47]	0.8J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-06 P-06-57-60' 08/02/2000 60.00	P-06 P-06-67-70' 08/02/2000 70.00	P-06 P-06-77-80' 08/02/2000 80.00	P-07 P-07-17-20' 08/01/2000 20.00	P-07 P-07-26-30' 08/01/2000 30.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	[5]J	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		1.0	0.0	73.0	78.0	0.8

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-07 P-07-37-40' 08/01/2000 40.00	P-07 P-07-47-50' 08/01/2000 50.00	P-07 P-07-79-82' 08/01/2000 82.00	P-08 P-08-17-20' 08/08/2000 20.00	P-08 P-08-27-30' 08/08/2000 30.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	[310]J	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	400U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	400U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	400U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	400U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	400U	2J	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	400U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	400U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	400U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	400U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-07	P-07	P-07	P-08	P-08
	SAMPLE ID	NYSDEC	P-07-37-40'	P-07-47-50'	P-07-79-82'	P-08-17-20'	P-08-27-30'
CONSTITUENT	DATE	Ground Water	08/01/2000	08/01/2000	08/01/2000	08/08/2000	08/08/2000
······································	DEPTH (ft)	Standards *	40.00	50.00	82.00	20.00	30.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	3JB	400U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	400U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	400U	10U	10U
Acetone	(ug/l)	50	5JB	8JB	400U	10U	10U
Benzene	(ug/l)	1	10U	10U	400U	10U	10 U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	400U	10U	10U
Bromoform	(ug/l)	50	10U	10U	400U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	400U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	400U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	400U	10U	10Ú
Chlorobenzene	(ug/l)	5	10U	10U	400U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/ł)	5	10U	10U	400U	10U	10U
Chloroform	(ug/i)	7	10U	10U	400U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	400U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	400U	4 J	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	400U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-07 P-07-37-40' 08/01/2000 40.00	P-07 P-07-47-50' 08/01/2000 50.00	P-07 P-07-79-82' 08/01/2000 82.00	P-08 P-08-17-20' 08/08/2000 20.00	P-08 P-08-27-30' 08/08/2000 30.00
Dibromochloromethane	(ug/l)	50	10U	10U	400U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	400U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	4 J	2J	[130]J	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	400U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	[5000]	[11]	10U
Toluene	(ug/l)	5	10U	10U	400U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	400U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-07	P-07	P-07	P-08	P-08
	SAMPLE ID	NYSDEC	P-07-37-40'	P-07-47-50'	P-07-79-82'	P-08-17-20'	P-08-27-30'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	08/01/2000 40.00	08/01/2000 50.00	08/01/2000 82.00	08/08/2000 20.00	08/08/2000 30.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	400U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	[270]J	3J	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	400U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	400U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	400U	10U	10U
Total VOC	(ug/l)		9.0	13.0	5710.0	20.0	0.0

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: V

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-08 P-08-37-40' 08/08/2000 40.00	P-08 P-08-47-50' 08/08/2000 50.00	P-08 P-08-79-82' 08/08/2000 82.00	P-09 P-09-17-20' 08/07/2000 20.00	P-09 P-09-27-30' 08/07/2000 30.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	2J	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	2J	10U
1,1-Dichloroethane	(ug/l)	5	10U	10 U	10U	[14]	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/i)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-08 P-08-37-40' 08/08/2000 40.00	P-08 P-08-47-50' 08/08/2000 50.00	P-08 P-08-79-82' 08/08/2000 82.00	P-09 P-09-17-20' 08/07/2000 20.00	P-09 P-09-27-30' 08/07/2000 30.00
2,2-Dichloropropane	(ug/l)					· · · · · ·	
2-Butanone	(ug/l)	50	10U	10U	10U	4JB	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	10U	10U	8JB	5JB
Benzene	(ug/l)	1	10U	10U	10U	[1]J	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	[8]7	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-08 P-08-37-40' 08/08/2000 40.00	P-08 P-08-47-50' 08/08/2000 50.00	P-08 P-08-79-82' 08/08/2000 82.00	P-09 P-09-17-20' 08/07/2000 20.00	P-09 P-09-27-30' 08/07/2000 30.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	1 0U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10 U	10U	10U	10U	[5]J
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
o-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/I)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5			•		
Fetrachloroethene	(ug/l)	5	10U	10U	10U	[67]	10U
Toluene	(ug/l)	5	10U	10U	10U	0.3J	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-08 P-08-37-40' 08/08/2000 40.00	P-08 P-08-47-50' 08/08/2000 50.00	P-08 P-08-79-82' 08/08/2000 82.00	P-09 P-09-17-20' 08/07/2000 20.00	P-09 P-09-27-30' 08/07/2000 30.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	[26]	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	1 0U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	133.3	10.0

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-09 P-09-37-40' 08/07/2000 40.00	P-09 P-09-47-50' 08/07/2000 50.00	P-09 P-09-57-60' 08/07/2000 60.00	P-09 P-09-67-70' 08/07/2000 70.00	P-09 P-09-78-82' 08/07/2000 82.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	100	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

				B 00	D 00	D 00	D 00
	SITE	NVCDEC	P-09 P-09-37-40'	P-09 P-09-47-50'	P-09 P-09-57-60'	P-09 P-09-67-70'	P-09 P-09-78-82'
CONSTITUENT	SAMPLE ID DATE	NYSDEC Ground Water	08/07/2000	08/07/2000	08/07/2000	08/07/2000	08/07/2000
	DEPTH (ft)	Standards *	40.00	50.00	60.00	70.00	82.00
2,2-Dichloropropane	(ug/l)					· - W_FW- W	
2-Butanone	(ug/l)	50	4JB	10U	3JB	10U	10U
2-Hexanone	(ug/l)	50	10∪	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10U	4JB	10U	10U	8JB
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5	_				
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5	•				
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10 U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: \

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-09 P-09-37-40' 08/07/2000 40.00	P-09 P-09-47-50' 08/07/2000 50.00	P-09 P-09-57-60' 08/07/2000 60.00	P-09 P-09-67-70' 08/07/2000 70.00	P-09 P-09-78-82' 08/07/2000 82.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	2J
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	3J	1J	10U	10U	4J
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					•
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-isopropyitoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	0.6J
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-09	P-09	P-09	P-09	P-09
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-09-37-40' 08/07/2000 40.00	P-09-47-50' 08/07/2000 50.00	P-09-57-60' 08/07/2000 60.00	P-09-67-70' 08/07/2000 70.00	P-09-78-82' 08/07/2000 82.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	[11]
Total VOC	(ug/l)		7.0	5.0	3.0	0.0	25.6

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

P-11 SITE P-10 P-10 P-10 P-11 P-10-51-54' P-11-23-26' P-11-60-63 SAMPLE ID NYSDEC P-10-18-21' P-10-82-85 07/29/2000 07/28/2000 07/28/2000 CONSTITUENT **Ground Water** 07/29/2000 DATE 07/29/2000 26.00 63.00 DEPTH (ft) Standards * 54.00 85.00 21.00 5 1,1,1,2-Tetrachloroethane (ug/l) 10U 10U 10U (ug/l) 5 10U 10U 1.1.1-Trichloroethane 10U 10U 0.7J 10U 10U 1,1,2,2-Tetrachloroethane (ug/l) 5 10U 10U 10U 10U 10U 1,1,2-Trichloro-1,2,2-trifluoroethane (ug/l) 5 10U 10U 10U 10U 1.1.2-Trichloroethane (ug/l) 10U 10U 10U 10U 1.1-Dichloro-1-fluoroethane (ug/l) 10U 10U 10U 1.1-Dichloroethane (ug/l) 5 10U 10U 10U 10U 1.1-Dichloroethene (ug/l) 5 10U 10U 10U 10U 10U (ug/l) 5 1,1-Dichloropropene 1,2,3-Trichlorobenzene (ug/l) 5 1,2,3-Trichloropropane (ug/l) 5 5 1,2,4-Trichlorobenzene (ug/l) 1,2-Dibromo-3-chloropropane 0.04 (ug/l) 0.0006 1,2-Dibromoethane (ug/l) 3 -1,2-Dichlorobenzene (ug/l) 10U 10U 10U 10U 10U 1,2-Dichloroethane (ug/l) 0.6 10U 10U 10U 10U 10U 1,2-Dichloropropane (ug/l) 3 (ug/l) 1.3-Dichlorobenzene 1,3-Dichloropropane (ug/l) 5 3 1,4-Dichlorobenzene (ug/l) 10U 10U 10U 10U 10U 1,4-Dioxane (ug/l)

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE SAMPLE ID	NYSDEC	P-10 P-10-18-21'	P-10 P-10-51-54'	P-10 P-10-82-85'	P-11 P-11-23-26'	P-11 P-11-60-63'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	07/29/2000 21.00	07/29/2000 54.00	07/29/2000 85.00	07/28/2000 26.00	07/28/2000 63.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	8J	10	9J	5JB	10U
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5		÷			
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10 U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10∪
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-10 P-10-18-21' 07/29/2000 21.00	P-10 P-10-51-54' 07/29/2000 54.00	P-10 P-10-82-85' 07/29/2000 85.00	P-11 P-11-23-26' 07/28/2000 26.00	P-11 P-11-60-63' 07/28/2000 63.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	0.8J	4J	2J	4J	10U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/I)	5	10U	10U	10U.	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	[7]J	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		D 40	D 10	P-10	P-11	P-11
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-10 P-10-18-21' 07/29/2000 21.00	P-10 P-10-51-54' 07/29/2000 54.00	P-10 P-10-82-85' 07/29/2000 85.00	P-11-23-26' 07/28/2000 26.00	P-11-60-63' 07/28/2000 63.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		16.5	14.0	11.0	9.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-11 P-11-86-89' 07/28/2000 89.00	P-12 P-12-17-20' 08/09/2000 20.00	P-12 P-12-47-50' 08/09/2000 50.00	P-12 P-12-79-82' 08/09/2000 82.00	P-13 P-13-17-20' 08/09/2000 20.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	0.8J	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5 .	10U	1J	10U	10∪	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10 U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3	`				
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

							•
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-11 P-11-86-89' 07/28/2000 89.00	P-12 P-12-17-20' 08/09/2000 20.00	P-12 P-12-47-50' 08/09/2000 50.00	P-12 P-12-79-82' 08/09/2000 82.00	P-13 P-13-17-20' 08/09/2000 20.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10B	5JB	10U	10U	7JB
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/i)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-11 P-11-86-89' 07/28/2000 89.00	P-12 P-12-17-20' 08/09/2000 20.00	P-12 P-12-47-50' 08/09/2000 50.00	P-12 P-12-79-82' 08/09/2000 82.00	P-13 P-13-17-20' 08/09/2000 20.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropył Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	4J	10U	10U	10U	1JB
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	4 J	10U	10U	0.7J
Toluene	(ug/l)	5	0.6J	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE SAMPLE ID	NYSDEC	P-11 P-11-86-89'	P-12 P-12-17-20'	P-12 P-12-47-50'	P-12 P-12-79-82'	P-13 P-13-17-20'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	07/28/2000 89.00	08/09/2000 20.00	08/09/2000 50.00	08/09/2000 82.00	08/09/2000 20.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
richloroethene	(ug/l)	5	10U	1J	10U	10U	10U
richlorofluoromethane	(ug/l)	5					
/inyl Acetate	(ug/l)		10U	10U	10U	10U	10U
/inyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
(ylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		14.6	11.8	0.0	0.0	8.7

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-13 P-13-52-55' 08/09/2000 55.00	P-13 P-13-83-87' 08/10/2000 87.00	P-14 P-14-17-20' 08/10/2000 20.00	P-14 P-14-52-55' 08/10/2000 55.00	P-14 P-14-83-87' 08/10/2000 87.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	[120]J	10U	10U	[20]J
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	200U	10U	10U	100U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	200U	10U	10U	100U
1,1,2-Trichloroethane	(ug/l)	1	10U	200U	10U	10U	100U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	200U	10U	10U	100U
1,1-Dichloroethane	(ug/l)	5	10U	200U	10U	10U	100U
1,1-Dichloroethene	(ug/l)	5	10U	200U	10U	10U	100U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	200U	10U	10U	100U
1,2-Dichloropropane	(ug/l)	1	10U	200U	10U	10U	100U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	200U	10U	10U	100U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-13 P-13-52-55' 08/09/2000 55.00	P-13 P-13-83-87' 08/10/2000 87.00	P-14 P-14-17-20' 08/10/2000 20.00	P-14 P-14-52-55' 08/10/2000 55.00	P-14 P-14-83-87' 08/10/2000 87.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	5J	200U	10U	10U	100U
2-Hexanone	(ug/l)	50	10U	200U	10U	10U	100U
4-Methyl-2-pentanone	(ug/l)		10U	200U	10U	10U	100U
Acetone	(ug/l)	50	7JB	[77]JB	10U	10U	100U
Benzene	(ug/l)	1	10U	200U	10U	10U	100U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	200U	10U	10U	100U
Bromoform	(ug/l)	50	10U	200U	10U	10U	100U
Bromomethane	(ug/l)	5	10U	200U	10U	10U	100U
Carbon disulfide	(ug/l)	60	10U	200U	10U	10U	100U
Carbon Tetrachloride	(ug/l)	5	10U	200U	10U	10U	100U
Chlorobenzene	(ug/l)	5	10U	200U	10U	10U	100U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	200U	10U	10U	100U
Chloroform	(ug/l)	7	10U	200U	10U	10U	100U
Chloromethane	(ug/l)	5	10U	200U	10U	10U	100U
cis-1,2-Dichloroethene	(ug/l)	5	10U	200U	10U	10U	100U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	200U	10U	10U	100U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD: From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		P-13	P-13	P-14	P-14	P-14
	SAMPLE ID	NYSDEC Ground Water Standards *	P-13-52-55'	P-13-83-87'	P-14-17-20'	P-14-52-55'	P-14-83-87'
CONSTITUENT	DATE DEPTH (ft)		08/09/2000 55.00	08/10/2000 87.00	08/10/2000 20.00	08/10/2000 55.00	08/10/2000 87.00
Dibromochloromethane	(ug/l)	50	10U	200U	10U	10U	100U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	200U	10U	10U	100U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	[24]J	10U	2J	[7]J
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/i)	5					
o-Xylene [.]	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	200U	10U	10U	100U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	[2000]	10U	10U	[1500]
Toluene	(ug/l)	5	10U	200U	10U	10U	100U
trans-1,2-Dichloroethene	(ug/l)	5	10U	200U	10U	10U	100U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE	NYSDEC Ground Water	P-13 P-13-52-55' 08/09/2000	P-13 P-13-83-87' 08/10/2000	P-14 P-14-17-20' 08/10/2000	P-14 P-14-52-55' 08/10/2000	P-14 P-14-83-87' 08/10/2000
	DEPTH (ft)	Standards *	55.00	87.00	20.00	55.00	87.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	200U	10U	10U	100U
Trichloroethene	(ug/l)	5	10U	[190]J	10U	10U	[45]J
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	200U	10U	10U	100U
Vinyl chloride	(ug/l)	2	10U	200U	10U	10U	100U
Xylenes (total)	(ug/l)	5	10U	200U	10U	10U	100U
Total VOC	(ug/l)		12.0	2411.0	0.0	2.0	1572.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-15 P-15-17-20' 08/11/2000 20.00	P-15 P-15-52-55' 08/11/2000 55.00	P-15 P-15-87-90' 08/11/2000 90.00	P-16 P-16-17-20' 08/11/2000 20.00	P-16 P-16-84-87' 08/12/2000 87.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

Water

SAMPLE TYPE:

P-16 P-16 SITE P-15 P-15 P-15 SAMPLE ID NYSDEC P-15-17-20' P-15-52-55' P-15-87-90' P-16-17-20' P-16-84-87' CONSTITUENT 08/11/2000 08/12/2000 **Ground Water** 08/11/2000 08/11/2000 08/11/2000 DATE DEPTH (ft) Standards * 20.00 55.00 90.00 20.00 87.00 (ug/l) 2,2-Dichloropropane 10U 10U 4J 10U (ug/l) 50 10U 2-Butanone 10U 10U 50 10U 10U 10U 2-Hexanone (ug/l) 10U 10U 10U 10U 10U 4-Methyl-2-pentanone (ug/l) 4J 7J 10U 10U 6J Acetone (ug/l) 50 10U 10U 10U 10U 10U Benzene (ug/l) 1 5 Benzene, 1,2,4-trimethyl (ug/l) 5 Benzene, 1,3,5-trimethyl-(ug/l) 5 Bromobenzene (ug/l) 10U 10U 10U 10U 10U Bromodichloromethane (ug/l) 50 10U 10U 10U 10U **Bromoform** (ug/l) 50 10U 5 10U 10U 10U 10U 10U Bromomethane (ug/l) 60 10U 10U 10U 10U 10U Carbon disulfide (ug/l) 10U 10U 10U Carbon Tetrachloride (ug/l) 5 10U 10U 5 10U 10U 10U 10U 10U Chlorobenzene (ug/l) 5 Chlorobromomethane (ug/l) 5 10U 10U 10U 10U 10U Chloroethane (ug/l) 7 10U 10U 10U 10U 10U Chloroform (ug/l) 5 10U 10U 10U Chloromethane 10U 10U (ug/l) 5 10U 10U 10U cis-1,2-Dichloroethene (ug/l)10U 10U 10U cis-1,3-Dichloropropene 0.4 10U 10U 10U 10U (ug/l)



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-15 P-15-17-20' 08/11/2000 20.00	P-15 P-15-52-55' 08/11/2000 55.00	P-15 P-15-87-90' 08/11/2000 90.00	P-16 P-16-17-20' 08/11/2000 20.00	P-16 P-16-84-87' 08/12/2000 87.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	2J	3J	2J	10 U
Methyl-tert-butyl-ether	(ug/l)	10					
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	0.7J	0.8J	0.8J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-15 P-15-17-20' 08/11/2000 20.00	P-15 P-15-52-55' 08/11/2000 55.00	P-15 P-15-87-90' 08/11/2000 90.00	P-16 P-16-17-20' 08/11/2000 20.00	P-16 P-16-84-87' 08/12/2000 87.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	2J	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	2.0	9.7	8.8	11.8



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: W

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-16 P-16-52-55' 08/14/2000 55.00	P-17 P-17-17-20' 08/14/2000 20.00	P-17 P-17-52-55' 08/14/2000 55.00	P-17 P-17-84-87' 08/14/2000 87.00	P-68 P-68-G7-19-23 03/04/2002 23.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/i)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-16 P-16-52-55' 08/14/2000 55.00	P-17 P-17-17-20' 08/14/2000 20.00	P-17 P-17-52-55' 08/14/2000 55.00	P-17 P-17-84-87' 08/14/2000 87.00	P-68 P-68-G7-19-23 03/04/2002 23.00	
2,2-Dichloropropane	(ug/l)							
2-Butanone	(ug/l)	50	2 J	10U	10U	3J	10U	
2-Hexanone	(ug/l)	50	10U	10U	10U	10U	10U	
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10U	10U	
Acetone	(ug/l)	50	4J	10U	10U	4J	10UJ	
Benzene	(ug/l)	1	10U	10U	10U	10U	10U	
Benzene, 1,2,4-trimethyl	(ug/l)	5						
Benzene, 1,3,5-trimethyl-	(ug/l)	5						
Bromobenzene	(ug/l)	5						
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U	
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U	
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10UJ	
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U	
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U	
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U	
Chlorobromomethane	(ug/l)	5						
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10UJ	
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U	
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U	
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U	
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U	
• •	, . ,							

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-16 P-16-52-55' 08/14/2000 55.00	P-17 P-17-17-20' 08/14/2000 20.00	P-17 P-17-52-55' 08/14/2000 55.00	P-17 P-17-84-87' 08/14/2000 87.00	P-68 P-68-G7-19-23 03/04/2002 23.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	1J	1J	10U	1J	10U
Methyl-tert-butyl-ether	(ug/l)	10					10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U .	10U	10U	10∪
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10 U	10U	10U	3J	2J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10 Ų	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	OITE		P-16	P-17	P-17	P-17	P-68
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-16-52-55' 08/14/2000 55.00	P-17 P-17-17-20' 08/14/2000 20.00	P-17 P-17-52-55' 08/14/2000 55.00	P-17-84-87' 08/14/2000 87.00	P-68-G7-19-23 03/04/2002 23.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		7.0	1.0	0.0	11.0	2.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G1-82-86 03/04/2002 86.00	P-68 P-68-G2-72-76 03/04/2002 76.00	P-68 P-68-G3-62-66 03/04/2002 66.00	P-68 P-68-G4-52-56 03/04/2002 56.00	P-68 P-68-G5-42-46 03/04/2002 46.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	[2000]	[66]	[6]J	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	500U	20U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	500UJ	20UJ	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	500U	20U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		500U	20U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	500U	20U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	500U	20U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	500U	20U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	500U	20U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3				•	
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		500UR	20UR	10UR	10UR	10UR

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G1-82-86 03/04/2002 86.00	P-68 P-68-G2-72-76 03/04/2002 76.00	P-68 P-68-G3-62-66 03/04/2002 66.00	P-68 P-68-G4-52-56 03/04/2002 56.00	P-68 P-68-G5-42-46 03/04/2002 46.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	500UJ	20U	10UJ	10U	10U
2-Hexanone	(ug/l)	50	500UJ	20UJ	10UJ	10U	10U
4-Methyl-2-pentanone	(ug/l)		500UJ	20UJ	10U	10U	10U
Acetone	(ug/l)	50	500UJ	20UJ	10UJ	_10UJ	10UJ
Benzene	(ug/l)	1	500U	20U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	500U	20U	10U	10U	10U
Bromoform	(ug/l)	50	500U	20U	10U	10U	10U
Bromomethane	(ug/l)	5	500UJ	20UJ	10U	10UJ	10UJ
Carbon disulfide	(ug/l)	60	500U	20U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	500U	20U	10U	10U	10U
Chlorobenzene	(ug/l)	5	500U	20U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	500UJ	20UJ	10U	10UJ	10UJ
Chloroform	(ug/l)	7	500U	20U	10U	10U	10U
Chloromethane	(ug/l)	5	500U	20U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	500U	20U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	500U	20U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G1-82-86 03/04/2002 86.00	P-68 P-68-G2-72-76 03/04/2002 76.00	P-68 P-68-G3-62-66 03/04/2002 66.00	P-68 P-68-G4-52-56 03/04/2002 56.00	P-68 P-68-G5-42-46 03/04/2002 46.00
Dibromochloromethane	(ug/l)	50	500U	20U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	500U	20U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	500U	20U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	500U	20U	10U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	500U	20U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/I)	5	[5100]	[230]	[23]	[5]J	1J
Toluene	(ug/l)	5	500U	20U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	500U	20U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G1-82-86 03/04/2002 86.00	P-68 P-68-G2-72-76 03/04/2002 76.00	P-68 P-68-G3-62-66 03/04/2002 66.00	P-68 P-68-G4-52-56 03/04/2002 56.00	P-68 P-68-G5-42-46 03/04/2002 46.00
trans-1,3-Dichloropropene	(ug/l)	0.4	500U	20U	10U	10U	10U
Trichloroethene	(ug/l)	5	[1500]	20U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		500U	20U	10U	10U	10U
Vinyl chloride	(ug/l)	2	500U	20Ų	10U	10U	10U
Xylenes (total)	(ug/l)	5	500U	20U	10U	10U	10U
Total VOC	(ug/l)		8600.0	296.0	29.0	5.0	1.0

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G6-32-36 03/04/2002 36.00	P-69 P-69-G1-78-82 03/04/2002 82.00	P-69 P-69-G2-68-72 03/04/2002 72.00	P-69 P-69-G3-58-62 03/04/2002 62.00	P-69 P-69-G5-38-42 03/04/2002 42.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	[270]J	[22]J	[5]J	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	500U	40U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	500UJ	40U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	500U	40U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	500U	40U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	500U	40U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	500U	40U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	500U	40U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	500U	40U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	500UR	40UR	10UR	10UR

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G6-32-36 03/04/2002 36.00	P-69 P-69-G1-78-82 03/04/2002 82.00	P-69 P-69-G2-68-72 03/04/2002 72.00	P-69 P-69-G3-58-62 03/04/2002 62.00	P-69 P-69-G5-38-42 03/04/2002 42.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	500U	40UJ	10U	10U
2-Hexanone	(ug/l)	50	10U	500UJ	40UJ	10U	10U
4-Methyl-2-pentanone	(ug/l)		10U	500UJ	40U	10U	10U
Acetone	(ug/l)	50	10UJ	500UJ	40UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	500U	40U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/i)	50	10U	500U	40U	10U	10U
Bromoform	(ug/l)	50	10U	500U	40U	10U	10U
Bromomethane	(ug/l)	5	10UJ	500UJ	40U	10UJ	10UJ
Carbon disulfide	(ug/i)	60	10U	500U	40U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	500U	40U	10U	10U
Chlorobenzene	(ug/l)	5	10U	500U	40U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10ปั	500UJ	40U	10UJ	10UJ
Chloroform	(ug/l)	7	10U	500U	40U	10U	10U
Chloromethane	(ug/l)	5	10U	500U	40U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	500U	40U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	500U	40 <u>.</u> U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G6-32-36 03/04/2002 36.00	P-69 P-69-G1-78-82 03/04/2002 82.00	P-69 P-69-G2-68-72 03/04/2002 72.00	P-69 P-69-G3-58-62 03/04/2002 62.00	P-69 P-69-G5-38-42 03/04/2002 42.00
Dibromochloromethane	(ug/l)	50	10U	500U	40U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	500U	40U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	500U	40U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	500U	40U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5			•		
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	500U	40U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	1J	[4200]	[330]	[82]	3J
Toluene	(ug/l)	5	10U	500U	40U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	500U	40U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G6-32-36 03/04/2002 36.00	P-69 P-69-G1-78-82 03/04/2002 82.00	P-69 P-69-G2-68-72 03/04/2002 72.00	P-69 P-69-G3-58-62 03/04/2002 62.00	P-69 P-69-G5-38-42 03/04/2002 42.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10 U	500U	40U	10U	10U
Trichloroethene	(ug/l)	5	10U	500U .	[18]J	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	500U	40U	10U	10U
Vinyl chloride	(ug/l)	2	10U	500U	40U	10U	10U
Xylenes (total)	(ug/l)	5	10U	500U	40U	10U	10U
Total VOC	(ug/l)		1.0	4470.0	370.0	87.0	3.0

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	NYSDEC Ground Water	P-69 P-69-G4-48-52 03/04/2002 52.00	P-69 P-69-G6-28-32 03/04/2002 32.00	P-69 P-69-G7-19-23 03/04/2002 23.00	P-70 P-70-G1-84-88' 03/11/2002 88.00	P-70 P-70-G2-74-78' 03/11/2002 78.00
1,1,1,2-Tetrachloroethane	DEPTH (ft)	Standards *	52.00	32.00	23.00	08.00	70.00
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U .	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	2J	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	· <u>-</u>						
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-69 P-69-G4-48-52 03/04/2002 52.00	P-69 P-69-G6-28-32 03/04/2002 32.00	P-69 P-69-G7-19-23 03/04/2002 23.00	P-70 P-70-G1-84-88' 03/11/2002 88.00	P-70 P-70-G2-74-78 03/11/2002 78.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10U	10U	10U	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10U	10U	10U	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	0.5J	10U .
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10U	10U
Chloroform	(ug/i)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-69 P-69-G4-48-52 03/04/2002 52.00	P-69 P-69-G6-28-32 03/04/2002 32.00	P-69 P-69-G7-19-23 03/04/2002 23.00	P-70 P-70-G1-84-88' 03/11/2002 88.00	P-70 P-70-G2-74-78' 03/11/2002 78.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10UJ	10UJ
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/I)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	[8]J	2J	1J	0.7J	0.9J
Toluene	(ug/l)	5	10U	10U	10U	0.7J	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-69	P-69	P-69	P-70	P-70
CONSTITUENT	SAMPLE ID DATE	NYSDEC Ground Water	P-69-G4-48-52 03/04/2002	P-69-G6-28-32 03/04/2002	P-69-G7-19-23 03/04/2002	P-70-G1-84-88' 03/11/2002	P-70-G2-74-78' 03/11/2002
	DEPTH (ft)	Standards *	52.00	32.00	23.00	88.00	78.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10UJ	10UJ
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		8.0	2.0	1.0	3.9	0.9

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

						D 70	D 70
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-70 P-70-G3-64-68' 03/11/2002 68.00	P-70 P-70-G4-54-58' 03/11/2002 58.00	P-70 P-70-G5-44-48' 03/11/2002 48.00	P-70 P-70-G6-34-38' 03/11/2002 38.00	P-70 P-70-G7-19-23' 03/11/2002 23.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10 U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	0.8J	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/I)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	1 0U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/i)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-70 P-70-G3-64-68' 03/11/2002 68.00	P-70 P-70-G4-54-58' 03/11/2002 58.00	P-70 P-70-G5-44-48' 03/11/2002 48.00	P-70 P-70-G6-34-38' 03/11/2002 38.00	P-70 P-70-G7-19-23' 03/11/2002 23.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10U	10U	10U	10U
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/i)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/I)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

	SITE		P-70	P-70	P-70	P-70	P-70
	SAMPLE ID	NYSDEC	P-70-G3-64-68'	P-70-G4-54-58'	P-70-G5-44-48'	P-70-G6-34-38'	P-70-G7-19-23'
CONSTITUENT	DATE	Ground Water	03/11/2002	03/11/2002	03/11/2002	03/11/2002	03/11/2002
	DEPTH (ft)	Standards *	68.00	58.00	48.00	38.00	23.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	0.8J	10UJ	10UJ	10UJ	1J
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	0.4J	0.9J	10U	[9]7
Toluene	(ug/l)	5	10U	10U	10U	0.4J	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-70 P-70-G3-64-68' 03/11/2002 68.00	P-70 P-70-G4-54-58' 03/11/2002 58.00	P-70 P-70-G5-44-48' 03/11/2002 48.00	P-70 P-70-G6-34-38' 03/11/2002 38.00	P-70 P-70-G7-19-23' 03/11/2002 23.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10UJ	10UJ	10UJ	10UJ	10UJ
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.8	0.4	0.9	1.2	10.0



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

	SITE		P-71	P-71	P-71	P-71	P-71
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71-G1-80-84 03/05/2002 84.00	P-71-G2-70-74 03/05/2002 74.00	P-71-G3-60-64 03/05/2002 64.00	P-71-G4-50-54 03/05/2002 54.00	P-71-G5-40-44 03/05/2002 44.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	· (ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10บ	10U	10U	10U	. 10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	.10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71 P-71-G1-80-84 03/05/2002 84.00	P-71 P-71-G2-70-74 03/05/2002 74.00	P-71 P-71-G3-60-64 03/05/2002 64.00	P-71 P-71-G4-50-54 03/05/2002 54.00	P-71 P-71-G5-40-44 03/05/2002 44.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10UJ	10UJ	10UJ	10U
2-Hexanone	(ug/l)	50	10U	10UJ	10UJ	10UJ	10U
4-Methyl-2-pentanone	. (ug/l)		10U	10U	10U	10U	10U
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10 U .	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/i)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis

of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-71	P-71	P-71	P-71	P-71
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71-G1-80-84 03/05/2002 84.00	P-71-G2-70-74 03/05/2002 74.00	P-71-G3-60-64 03/05/2002 64.00	P-71-G4-50-54 03/05/2002 54.00	P-71-G5-40-44 03/05/2002 44.00
Dibromochloromethane	(ug/l)	50	10U	10 U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10 U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoiuene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/I)	5	0.6J	4J	0.9J	0.5J	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71 P-71-G1-80-84 03/05/2002 84.00	P-71 P-71-G2-70-74 03/05/2002 74.00	P-71 P-71-G3-60-64 03/05/2002 64.00	P-71 P-71-G4-50-54 03/05/2002 54.00	P-71 P-71-G5-40-44 03/05/2002 44.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.6	4.0	0.9	0.5	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71 P-71-G6-30-34 03/05/2002 34.00	P-71 P-71-G7-19-23 03/05/2002 23.00	P-72 P-72-G1-79-83 03/05/2002 83.00	P-72 P-72-G2-69-73 03/05/2002 73.00	P-72 P-72-G3-59-63 03/05/2002 63.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	100	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-71	P-71	P-72	P-72	P-72
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71-G6-30-34 03/05/2002 34.00	P-71-G7-19-23 03/05/2002 23.00	P-72-G1-79-83 03/05/2002 83.00	P-72-G2-69-73 03/05/2002 73.00	P-72-G3-59-63 03/05/2002 63.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10U	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10U	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10U	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10UJ	10UJ	1 0UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10 Ü	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table









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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

							
	SITE		P-71	P-71	P-72	P-72	P-72
CONSTITUENT	SAMPLE ID	NYSDEC Ground Water	P-71-G6-30-34 03/05/2002	P-71-G7-19-23 03/05/2002	P-72-G1-79-83 03/05/2002	P-72-G2-69-73 03/05/2002	P-72-G3-59-63 03/05/2002
CONSTITUENT	DATE DEPTH (ft)	Standards *	34.00	23.00	83.00	73.00	63.00
D1		50	10U	10U	10U	10U	10U
Dibromochloromethane	(ug/l)		100	100	100	100	100
Dichlorodifluoromethane	(ug/l)	5					4011
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/i)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U .	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	4J	[110]	[7]J	2J
Toluene	(ug/l)	5	10U	10U	1J	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-71 P-71-G6-30-34 03/05/2002 34.00	P-71 P-71-G7-19-23 03/05/2002 23.00	P-72 P-72-G1-79-83 03/05/2002 83.00	P-72 P-72-G2-69-73 03/05/2002 73.00	P-72 P-72-G3-59-63 03/05/2002 63.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/i)	5	10U	10U	[14]	0.9J	10U
Trichlorofiuoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	4.0	125.0	7.9	2.0

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-72 P-72-G4-49-53 03/05/2002 53.00	P-72 P-72-G5-39-43 03/05/2002 43.00	P-72 P-72-G6-29-33 03/05/2002 33.00	P-72 P-72-G7-19-23 03/05/2002 23.00	P-73 P-73-G1-80-84 03/06/2002 84.00
1,1,1,2-Tetrachioroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

				5. 50	D 70	D 70	D 70
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-72 P-72-G4-49-53 03/05/2002 53.00	P-72 P-72-G5-39-43 03/05/2002 43.00	P-72 P-72-G6-29-33 03/05/2002 33.00	P-72 P-72-G7-19-23 03/05/2002 23.00	P-73 P-73-G1-80-84 03/06/2002 84.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10 U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-72 P-72-G4-49-53 03/05/2002 53.00	P-72 P-72-G5-39-43 03/05/2002 43.00	P-72 P-72-G6-29-33 03/05/2002 33.00	P-72 P-72-G7-19-23 03/05/2002 23.00	P-73 P-73-G1-80-84 03/06/2002 84.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/I)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	2J	1J	10U	[5]J	10U
Toluene	(ug/l)	5	0.6J	0.9J	0.8J	[5]J	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-72 P-72-G4-49-53 03/05/2002 53.00	P-72 P-72-G5-39-43 03/05/2002 43.00	P-72 P-72-G6-29-33 03/05/2002 33.00	P-72 P-72-G7-19-23 03/05/2002 23.00	P-73 P-73-G1-80-84 03/06/2002 84.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		2.6	1.9	0.8	10.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-73 P-73-G2-70-74 03/06/2002 74.00	P-73 P-73-G3-60-64 03/06/2002 64.00	P-73 P-73-G4-50-54 03/06/2002 54.00	P-73 P-73-G5-40-44 03/06/2002 44.00	P-73 P-73-G6-30-34 03/06/2002 34.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-73 P-73-G2-70-74 03/06/2002 74.00	P-73 P-73-G3-60-64 03/06/2002 64.00	P-73 P-73-G4-50-54 03/06/2002 54.00	P-73 P-73-G5-40-44 03/06/2002 44.00	P-73 P-73-G6-30-34 03/06/2002 34.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U _	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-73 P-73-G2-70-74 03/06/2002 74.00	P-73 P-73-G3-60-64 03/06/2002 64.00	P-73 P-73-G4-50-54 03/06/2002 54.00	P-73 P-73-G5-40-44 03/06/2002 44.00	P-73 P-73-G6-30-34 03/06/2002 34.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5			•		
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/I)	5	10U	10U	10U	10U	1J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Trichlorofluoromethane	(ug/l)			64.00	54.00	03/06/2002 44.00	03/06/2002 34.00
Trichloroethene Trichlorofluoromethane Vinyl Acetate	(-3)	0.4	10U	10U	10U	10U	10U
	(ug/l)	5	10U	10U	10U	10U	10U
Vinyl Acetate	(ug/l)	5					
Villy! Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	0.0	1.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-73 P-73-G7-19-23 03/06/2002 23.00	P-74 P-74-G1-82-86 03/06/2002 86.00	P-74 P-74-G2-72-76' 03/06/2002 76.00	P-74 P-74-G3-62-66' 03/06/2002 66.00	P-74 P-74-G4-52-56' 03/06/2002 56.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

Water

SAMPLE TYPE:

P-73 P-74 P-74 P-74 P-74 SITE P-74-G2-72-76' P-74-G3-62-66' P-74-G4-52-56' SAMPLE ID NYSDEC P-73-G7-19-23 P-74-G1-82-86 CONSTITUENT **Ground Water** 03/06/2002 03/06/2002 03/06/2002 03/06/2002 03/06/2002 DATE 66.00 56.00 23.00 86.00 76.00 DEPTH (ft) Standards * 2,2-Dichloropropane (ug/l) 10UJ **10UJ** 10UJ 10UJ 10UJ 50 2-Butanone (ug/l) 10UJ 10UJ 10UJ 10UJ 50 **10UJ** 2-Hexanone (ug/l) 10UJ 10UJ 10UJ **10UJ** 10UJ 4-Methyl-2-pentanone (ug/l) 10UJ 50 **10UJ** 10UJ 10UJ 10UJ Acetone (ug/l) 10U 10U 10U 10U Benzene (ug/l) 1 10U Benzene, 1,2,4-trimethyl 5 (ug/l) Benzene, 1,3,5-trimethyl-(ug/l) 5 Bromobenzene (ug/l) 5 10U 10U Bromodichloromethane (ug/l) 50 10U 10U 10U 50 10U 10U 10U 10U 10U Bromoform (ug/l) 5 10UJ **10UJ** 10UJ 10UJ **10UJ Bromomethane** (ug/l) Carbon disulfide (ug/l) 60 10U 4J 2J 10U 10U Carbon Tetrachloride 5 10U 10U 10U 10U 10U (ug/l) Chlorobenzene 5 10U 10U 10U 10U 10U (ug/l) 5 Chlorobromomethane (ug/l) 10UJ 10UJ 10UJ Chloroethane (ug/l) 5 **10UJ** 10UJ 10U Chloroform (ug/l) 7 10U 0.3J 0.6J 10U 5 10U 10U 10U 10U 10U Chloromethane (ug/l) 5 10U cis-1,2-Dichloroethene 10U 10U 10U 10U (ug/l) cis-1,3-Dichloropropene 10U 10U 10U 10U 10U (ug/l) 0.4

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-73 P-73-G7-19-23 03/06/2002 23.00	P-74 P-74-G1-82-86 03/06/2002 86.00	P-74 P-74-G2-72-76' 03/06/2002 76.00	P-74 P-74-G3-62-66' 03/06/2002 66.00	P-74 P-74-G4-52-56' 03/06/2002 56.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	10U	10U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-lsopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5				•	
Styrene	(ug/l)	5	10 U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	1J	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-73 P-73-G7-19-23 03/06/2002 23.00	P-74 P-74-G1-82-86 03/06/2002 86.00	P-74 P-74-G2-72-76' 03/06/2002 76.00	P-74 P-74-G3-62-66' 03/06/2002 66.00	P-74 P-74-G4-52-56' 03/06/2002 56.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		1.0	4.3	2.6	0.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-74 P-74-G5-42-46' 03/06/2002 46.00	P-74 P-74-G6-32-36' 03/06/2002 36.00	P-74 P-74-G7-19-23' 03/06/2002 23.00	P-75 P-75-G1-80-84' 03/08/2002 84.00	P-75 P-75-G2-70-74' 03/08/2002 74.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/i)	5	10UJ	10UJ	10UJ	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-74 P-74-G5-42-46' 03/06/2002 46.00	P-74 . P-74-G6-32-36' 03/06/2002 36.00	P-74 P-74-G7-19-23' 03/06/2002 23.00	P-75 P-75-G1-80-84' 03/08/2002 84.00	P-75 P-75-G2-70-74' 03/08/2002 74.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10∪	10 U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	[8]J	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level





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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-74 P-74-G5-42-46' 03/06/2002 46.00	P-74 P-74-G6-32-36' 03/06/2002 36.00	P-74 P-74-G7-19-23' 03/06/2002 23.00	P-75 P-75-G1-80-84' 03/08/2002 84.00	P-75 P-75-G2-70-74 03/08/2002 74.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10U	10U	10U	0.5J	10UJ
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	0.6J	[5]J	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE	NYSDEC Ground Water	P-74 P-74-G5-42-46' 03/06/2002	P-74 P-74-G6-32-36' 03/06/2002	P-74 P-74-G7-19-23' 03/06/2002	P-75 P-75-G1-80-84' 03/08/2002	P-75 P-75-G2-70-74' 03/08/2002
	DEPTH (ft)	Standards *	46.00	36.00	23.00	84.00	74.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	[21]	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.6	34.0	0.5	0.0

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-75 P-75-G3-60-64' 03/08/2002 64.00	P-75 P-75-G4-50-54' 03/08/2002 54.00	P-75 P-75-G5-40-44' 03/08/2002 44.00	P-75 P-75-G6-30-34' 03/08/2002 34.00	P-75 P-75-G7-19-23' 03/08/2002 23.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10 U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-75	P-75	P-75	P-75	P-75
	SAMPLE ID	NYSDEC	P-75-G3-60-64	P-75-G4-50-54'	P-75-G5-40-44'	P-75-G6-30-34'	P-75-G7-19-23'
CONSTITUENT	DATE	Ground Water	03/08/2002	03/08/2002	03/08/2002	03/08/2002	03/08/2002
	DEPTH (ft)	Standards *	64.00	54.00	44.00	34.00	23.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/i)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/i)	5					
Bromobenzene	(ug/I)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10 U J	10UJ	10UJ	10UJ	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10U	10U	10U	10U	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
as 1,5-bioliolopiopelle	(ug/i)	V. T	100	100	100	100	100

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-75 P-75-G3-60-64' 03/08/2002 64.00	P-75 P-75-G4-50-54' 03/08/2002 54.00	P-75 P-75-G5-40-44' 03/08/2002 44.00	P-75 P-75-G6-30-34' 03/08/2002 34.00	P-75 P-75-G7-19-23' 03/08/2002 23.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyi Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10UJ	10UJ	10UJ	10UJ	[14]J
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	1J	1J	1J	2J
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

* NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

[x]=Greater than Action Level

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-75 P-75-G3-60-64' 03/08/2002 64.00	P-75 P-75-G4-50-54' 03/08/2002 54.00	P-75 P-75-G5-40-44' 03/08/2002 44.00	P-75 P-75-G6-30-34' 03/08/2002 34.00	P-75 P-75-G7-19-23' 03/08/2002 23.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	1.0	1.0	1.0	16.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table







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Table 11 Summary of Volatile Organic Compound Analysis

of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76 P-76-G1-84-88' 03/08/2002 88.00	P-76 P-76-G2-74-78' 03/08/2002 78.00	P-76 P-76-G3-64-68' 03/08/2002 68.00	P-76 P-76-G4-54-58' 03/08/2002 58.00	P-76 P-76-G5-44-48 03/08/2002 48.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10∪	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76 P-76-G1-84-88' 03/08/2002 88.00	P-76 P-76-G2-74-78' 03/08/2002 78.00	P-76 P-76-G3-64-68' 03/08/2002 68.00	P-76 P-76-G4-54-58' 03/08/2002 58.00	P-76 P-76-G5-44-48' 03/08/2002 48.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ '	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	100	10U	10U	10U	10 U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 11

Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-76	P-76	P-76	P-76	P-76
CONSTITUENT	SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76-G1-84-88' 03/08/2002 88.00	P-76-G2-74-78' 03/08/2002 78.00	P-76-G3-64-68' 03/08/2002 68.00	P-76-G4-54-58' 03/08/2002 58.00	P-76-G5-44-48' 03/08/2002 48.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10UJ	4J	6J	10UJ	10UJ
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/i)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	10U	10U	0.6J	1J	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	· 10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-76	P-76	P-76	P-76	P-76
	SAMPLE ID	NYSDEC	P-76-G1-84-88'	P-76-G2-74-78'	P-76-G3-64-68'	P-76-G4-54-58'	P-76-G5-44-48'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	03/08/2002 88.00	03/08/2002 78.00	03/08/2002 68.00	03/08/2002 58.00	03/08/2002 48.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5					
Vinyl Acetate	(ug/l)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10 U	10U
Total VOC	(ug/l)		0.0	4.0	6.6	1.0	0.0
Total VOC	(ug/l)		0.0	4.0	6.6	1.0	0.0

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76 P-76-G6-34-38' 03/08/2002 38.00	P-76 P-76-G7-19-23' 03/08/2002 23.00	P-77 P-77-G1-84-88' 03/07/2002 88.00	P-77 P-77-G2-74-78' 03/07/2002 78.00	P-77 P-77-G3-64-68 03/07/2002 68.00
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	0.5J	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10U	10UJ	10UJ	10UJ
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3					
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76 P-76-G6-34-38' 03/08/2002 38.00	P-76 P-76-G7-19-23' 03/08/2002 23.00	P-77 P-77-G1-84-88' 03/07/2002 88.00	P-77 P-77-G2-74-78' 03/07/2002 78.00	P-77 P-77-G3-64-68 03/07/2002 68.00
2,2-Dichloropropane	(ug/l)						
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/i)	50	10UJ	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)	•	10UJ	10UJ	10UJ	10UJ	10UJ
Acetone	(ug/i)	50	10UJ	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5					
Benzene, 1,3,5-trimethyl-	(ug/l)	5					
Bromobenzene	(ug/l)	5					
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10U	10U
Carbon disulfide	(ug/i)	60	10U	10U	1J	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5					
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroform	(ug/l)	7	10U	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10U	100	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11
Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76 P-76-G6-34-38' 03/08/2002 38.00	P-76 P-76-G7-19-23' 03/08/2002 23.00	P-77 P-77-G1-84-88' 03/07/2002 88.00	P-77 P-77-G2-74-78' 03/07/2002 78.00	P-77 P-77-G3-64-68' 03/07/2002 68.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5	10U	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5					
Isopropyl Benzene	(ug/l)	5					
Methylene bromide	(ug/l)	5					
Methylene chloride	(ug/l)	5	10U	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10UJ	10UJ	10U	2J	0.7J
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Chlorotoluene	(ug/l)	5					
o-Xylene	(ug/l)	5					
p-Chlorotoluene	(ug/l)	5					
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	10U	10U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	1J	10U	10U	10U	10U
Toluene	(ug/l)	5	10U	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-76 P-76-G6-34-38' 03/08/2002 38.00	P-76 P-76-G7-19-23' 03/08/2002 23.00	P-77 P-77-G1-84-88' 03/07/2002 88.00	P-77 P-77-G2-74-78' 03/07/2002 78.00	P-77 P-77-G3-64-68' 03/07/2002 68.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U	10U
Trichlorofluoromethane	(ug/t)	5			•	·	
Vinyl Acetate	(ug/i)		10U	10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U	10U
Total VOC	(ug/l)		1.0	0.0	1.5	2.0	0.7



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-77 P-77-G4-54-58' 03/07/2002 58.00	P-77 P-77-G5-44-48' 03/07/2002 48.00	P-77 P-77-G6-34-38' 03/07/2002 38.00	P-77 P-77-G7-18-22' 03/07/2002 22.00
,1,1,2-Tetrachloroethane	(ug/l)	5				
,1,1-Trichloroethane	(ug/l)	5	10U	10U	10U	10U
1,1,2,2-Tetrachloroethane	(ug/l)	5	10U	10U	10U	10U
1,1,2-Trichloro-1,2,2-trifluoroethane	(ug/l)	5	10U	10UJ	10UJ	10U
1,1,2-Trichloroethane	(ug/l)	1	10U	10U	10U	10U
1,1-Dichloro-1-fluoroethane	(ug/l)		10U	10U	10U	10U
1,1-Dichloroethane	(ug/l)	5	10U	10U	10U	10U
1,1-Dichloroethene	(ug/l)	5	10U	10U	10U	0.8J
1,1-Dichloropropene	(ug/l)	5				
1,2,3-Trichlorobenzene	(ug/i)	5				
1,2,3-Trichloropropane	(ug/l)	5				
1,2,4-Trichlorobenzene	(ug/l)	5				
1,2-Dibromo-3-chloropropane	(ug/l)	0.04				
1,2-Dibromoethane	(ug/l)	0.0006				
1,2-Dichlorobenzene	(ug/l)	3				
1,2-Dichloroethane	(ug/l)	0.6	10U	10U	10U	10U
1,2-Dichloropropane	(ug/l)	1	10U	10U	10U	10U
1,3-Dichlorobenzene	(ug/l)	3				
1,3-Dichloropropane	(ug/l)	5				
1,4-Dichlorobenzene	(ug/l)	3				
1,4-Dioxane	(ug/l)		10UR	10UR	10UR	10UR

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11
Summary of Volatile Organic Compound Analysis
of Off-Site Groundwater Profile Boring Samples
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	SITE		P-77	P-77	P-77	P-77
	SAMPLE ID	NYSDEC	P-77-G4-54-58'	P-77-G5-44-48'	P-77-G6-34-38'	P-77-G7-18-22'
CONSTITUENT	DATE DEPTH (ft)	Ground Water Standards *	03/07/2002	03/07/2002	03/07/2002	03/07/2002
			58.00	48.00	38.00	22.00
2,2-Dichloropropane	(ug/l)					
2-Butanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ
2-Hexanone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ
4-Methyl-2-pentanone	(ug/l)		10UJ	10UJ	10UJ	10UJ
Acetone	(ug/l)	50	10UJ	10UJ	10UJ	10UJ
Benzene	(ug/l)	1	10U	10U	10U	10U
Benzene, 1,2,4-trimethyl	(ug/l)	5				
Benzene, 1,3,5-trimethyl-	(ug/l)	. 5				
Bromobenzene	(ug/l)	5				
Bromodichloromethane	(ug/l)	50	10U	10U	10U	10U
Bromoform	(ug/l)	50	10U	10U	10U	10U
Bromomethane	(ug/l)	5	10U	10U	10U	10UJ
Carbon disulfide	(ug/l)	60	10U	10U	10U	10U
Carbon Tetrachloride	(ug/l)	5	10U	10U	10U	10U
Chlorobenzene	(ug/l)	5	10U	10U	10U	10U
Chlorobromomethane	(ug/l)	5				
Chloroethane	(ug/l)	5	10UJ	10UJ	10UJ	10U
Chloroform	(ug/l)	7	10U	10U	10U	10U
Chloromethane	(ug/l)	5	10U	10U	10U	10U
cis-1,2-Dichloroethene	(ug/l)	5	10Ų	10U	10U	10U
cis-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-77 P-77-G4-54-58' 03/07/2002 58.00	P-77 P-77-G5-44-48' 03/07/2002 48.00	P-77 P-77-G6-34-38' 03/07/2002 38.00	P-77 P-77-G7-18-22' 03/07/2002 22.00
Dibromochloromethane	(ug/l)	50	10U	10U	10U	10U
Dichlorodifluoromethane	(ug/l)	5				
Ethylbenzene -	(ug/l)	5	10U	10U	10U	10U
Hexachlorobutadiene	(ug/l)	5				
Isopropyl Benzene	(ug/l)	5				
Methylene bromide	(ug/l)	5				
Methylene chloride	(ug/l)	5	10U	10U	10U	10U
Methyl-tert-butyl-ether	(ug/l)	10	10UJ	10U	10U	10UJ
Naphthalene	(ug/l)	10				
n-Butylbenzene	(ug/l)	5				
n-Propylbenzene	(ug/l)	5				
o-Chlorotoluene	(ug/l)	5				
o-Xylene	(ug/l)	5				
p-Chlorotoluene	(ug/l)	5				
p-Isopropyltoluene	(ug/l)	5 '				
sec-Butylbenzene	(ug/l)	5				
Styrene	(ug/l)	5	1 0U	10U	10U	10U
tert-Butylbenzene	(ug/l)	5				
Tetrachloroethene	(ug/l)	5	10U	10ป	10U	1J
Toluene	(ug/l)	5	10U	10U	10U	10U
trans-1,2-Dichloroethene	(ug/l)	5	10U	10U	10U	10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 11 Summary of Volatile Organic Compound Analysis of Off-Site Groundwater Profile Boring Samples Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-77 P-77-G4-54-58' 03/07/2002 58.00	P-77 P-77-G5-44-48' 03/07/2002 48.00	P-77 P-77-G6-34-38' 03/07/2002 38.00	P-77 P-77-G7-18-22' 03/07/2002 22.00
trans-1,3-Dichloropropene	(ug/l)	0.4	10U	10U	10U	10U
Trichloroethene	(ug/l)	5	10U	10U	10U	10U
Trichlorofluoromethane	(ug/l)	5				
Vinyl Acetate	(ug/l)		10U	10U	10U	10U
Vinyl chloride	(ug/l)	2	10U	10U	10U	10U
Xylenes (total)	(ug/l)	5	10U	10U	10U	10U
Total VOC	(ug/l)		0.0	0.0	0.0	1.8



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

Table 11

Summary of Volatile Organic Compound Analysis Of Off-Site Groundwater Profile Boring Samples Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/l = micrograms per liter.
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Blank Spaces in the Water Quality Standards and Guidance Values Column indicates the NYSDEC has not established a quality standard.
- Blank Spaces indicate the compound was not detected in the sample.
- MLP = Mobile Lab Profile Boring: Samples from these borings were analyzed by the on-site STL Mobile Laboratory.
- P = On-site soil Profile boring or on- or off-site groundwater Profile boring..
- P19-G1" 81-85'" = Sample Interval in Feet.

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

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Table 12
Summary of Chlorinated Volatile Organic Compounds Detected
Above the Method Reporting Limit - Upper Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	ERM-MW-01S ERM-MW-01S 08/13/2002 0.00	MLP-78 MLP-78 42'-46' 05/13/2002 46.00	MLP-78 MLP-78 19'-23' 05/13/2002 23.00	MLP-84 MLP-84 21-25' 05/16/2002 25.00	MW-01 MW-01 08/14/2002 0.00
111TCA	(ug/l)	5		[140]	[47]	[8.9]	
1,1-DCA	(ug/l)	5		[6.2]	4.9	[12]	2J
1,1-DCE	(ug/l)	5		[6.3]	[50]		
PCE	(ug/l)	5	[9]J	[29]	[21]		2J
TCE	(ug/l)	5	2J	[53]	[20]		4J
cis-1,2-DCE	(ug/l)	5	1J				1J
VC	(ug/l)	2					
Sum of Constituents	(ug/l)		12.00	234.50	142.90	20.90	9.00

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Table 12
Summary of Chlorinated Volatile Organic Compounds Detected
Above the Method Reporting Limit - Upper Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MW-02 MW-02 08/13/2002 0.00	MW-04 MW-04 08/14/2002 0.00	MW-06 MW-06 08/14/2002 0.00	MW-07 MW-07 08/14/2002 0.00	MW-08 MW-08 08/13/2002 0.00
111TCA	(ug/l)	5					
1,1-DCA	(ug/l)	5					
1,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	3J	3J	[6]J	4J	[6]J
TCE	(ug/l)	5	1J	0.4J	1J		1J
cis-1,2-DCE	(ug/l)	5					0.6J
VC	(ug/l)	2					
Sum of Constituents	(ug/l)		4.00	3.40	7.00	4.00	7.60

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MW-09 MW-09 08/14/2002 0.00	MW-11 MW-11 08/13/2002 0.00	P-06 P-06-17-20' 08/02/2000 20.00	P-07 P-07-17-20' 08/01/2000 20.00	P-08 P-08-17-20' 08/08/2000 20.00
I11TCA	(ug/l)	5					
I,1-DCA	(ug/l)	5	[14]				2J
I,1-DCE	(ug/l)	5				•	
PCE	(ug/l)	5	[7]J	0.8J	[11]	[47]	[11]
CE	(ug/l)	5	[6]J		2J	[5]J	3J
sis-1,2-DCE	(ug/l)	5	0.6J		0.9J	[11]	4J
VC	(ug/l)	2					
Sum of Constituents	(ug/l)		27.60	0.80	13.90	63.00	20.00

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-09 P-09-17-20' 08/07/2000 20.00	P-39 P39-G7-19-23' 12/13/2001 23.00	P-40 P40-G5-42-46' 12/12/2001 46.00	P-40 P40-G6-32-36' 12/12/2001 36.00	P-40 P40-G7-19-23' 12/12/2001 23.00
111TCA	(ug/l)	5	2 J		· · · · · · · · · · · · · · · · · · ·		
1,1-DCA	(ug/l)	5	[14]				
1,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	[67]	0.7J	[5]J	2 J	3J
TCE	(ug/l)	5	[26]		0.9J		
cis-1,2-DCE	(ug/l)	5	[9]J				
VC	(ug/l)	2					
Sum of Constituents	(ug/l)		118.00	0.70	5.90	2.00	3.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-41 P41-G7-19-23' 12/14/2001 23.00	P-42 P42-G6-32-36' 12/14/2001 36.00	P-42 P42-G7-19-23' 12/14/2001 23.00	P-43 P43-G7 18-22' 12/17/2001 22.00	P-44 P44-G6 28-32' 12/17/2001 32.00
111TCA	(ug/l)	5					1J
,1-DCA	(ug/l)	5					
,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	2J	0.7J	2J	3 J	
CCE	(ug/l)	5					
sis-1,2-DCE	(ug/l)	5					
/C	(ug/l)	2					
Sum of Constituents	(ug/l)		2.00	0.70	2.00	3.00	1.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12
Summary of Chlorinated Volatile Organic Compounds Detected
Above the Method Reporting Limit - Upper Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-44 P44-G7 18-22' 12/17/2001 22.00	P-45 P45-G5 38-42' 12/18/2001 42.00	P-45 P45-G7 18-22' 12/18/2001 22.00	P-46 P46-G6 28-32' 12/18/2001 32.00	P-46 P46-G7 18-22' 12/19/2001 22.00
111TCA	(ug/l)	5	-				
1,1-DCA	(ug/l)	5	0.9J		2J		[6]J
1,1-DCE	(ug/l)	5					••
PCE	(ug/l)	5	3 J	1J		0.6J	1J
TCE	(ug/l)	5	1J				1J
ds-1,2-DCE	(ug/l)	5	2 J		1J		0.5J
VC	(ug/i)	2					
Sum of Constituents	(ug/l)		6.90	1.00	3.00	0.60	8.50

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-48 P48-G7 18-22' 12/19/2001 22.00	P-50 P50-G5-37-41' 12/21/2001 41.00	P-50 P50-G6-27-31' 12/21/2001 31.00	P-50 P50-G7-17-21' 12/21/2001 21.00	P-51 P51-G7-17-21' 12/26/2001 21.00
111TCA	(ug/l)	5	. .				
I,1-DCA	(ug/l)	5					
,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	2J	1J	0.9J	3J	[7]J
CE	(ug/l)	5		•		0.7J	1J
sis-1,2-DCE	(ug/l)	5				2J	
/C	(ug/l)	2					
Sum of Constituents	(ug/l)		2.00	1.00	0.90	5.70	8.00

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Table 12
Summary of Chlorinated Volatile Organic Compounds Detected
Above the Method Reporting Limit - Upper Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-52 P52-G7-17-21' 12/26/2001 21.00	P-53 P53-G7-17-21' 12/27/2001 21.00	P-54 P54-G7-19-23' 12/27/2001 23.00	P-55 P55-G7-19-23' 01/02/2002 23.00	P-56 P56-G7-19-23' 01/02/2002 23.00
111TCA	(ug/l)	5			2J	[6]J	
1,1-DCA	(ug/l)	5			3J	[11]	[9]J
1,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	4J	3J	[12]	[48]	0.6J
TCE	(ug/l)	5	0.7J		1J	4 J	2J
cis-1,2-DCE	(ug/l)	5		0.7J		1J	2J
VC	(ug/l)	2					0.9J
Sum of Constituents	(ug/l)		4.70	3.70	18.00	70.00	14.50

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G7-19-23 03/04/2002 23.00	P-68 P-68-G5-42-46 03/04/2002 46.00	P-68 P-68-G6-32-36 03/04/2002 36.00	P-69 P-69-G5-38-42 03/04/2002 42.00	P-69 P-69-G6-28-32 03/04/2002 32.00
111TCA	(ug/l)	5					
1,1-DCA	(ug/l)	5					
1,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	2J	1J	1J	3 J	2J
TCE	(ug/l)	5					
cis-1,2-DCE	(ug/l)	5					
vc	(ug/l)	2					
Sum of Constituents	(ug/l)		2.00	1.00	1.00	3.00	2.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-69 P-69-G7-19-23 03/04/2002 23.00	P-70 P-70-G5-44-48' 03/11/2002 48.00	P-70 P-70-G6-34-38' 03/11/2002 38.00	P-70 P-70-G7-19-23' 03/11/2002 23.00	P-71 P-71-G7-19-23 03/05/2002 23.00
111TCA	(ug/l)	5					
1,1-DCA	(ug/l)	5					
1,1-DCE	(ug/l)	5			0.8J		
PCE	(ug/l)	5	1J	0.9J		[9]J	4J
TCE	(ug/l)	5					
cis-1,2-DCE	(ug/l)	5					
vc	(ug/l)	2					
Sum of Constituents	(ug/l)		1.00	0.90	0.80	9.00	4.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-72 P-72-G5-39-43 03/05/2002 43.00	P-72 P-72-G7-19-23 03/05/2002 23.00	P-73 P-73-G6-30-34 03/06/2002 34.00	P-73 P-73-G7-19-23 03/06/2002 23.00	P-74 P-74-G6-32-36' 03/06/2002 36.00
111TCA	(ug/l)	5					
1,1-DCA	(ug/l)	5					
1,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	1J	[5]J	1J	1J	0.6J
TCE	(ug/l)	5					
cis-1,2-DCE	(ug/l)	5					
vc	(ug/l)	2					
Sum of Constituents	(ug/l)		1.00	5.00	1.00	1.00	0.60

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: 1

From 07/24/2000 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-74 P-74-G7-19-23' 03/06/2002 23.00	P-75 P-75-G5-40-44' 03/08/2002 44.00	P-75 P-75-G6-30-34' 03/08/2002 34.00	P-75 P-75-G7-19-23' 03/08/2002 23.00	P-76 P-76-G6-34-38' 03/08/2002 38.00
111TCA	(ug/l)	5		· · · · · · · · · · · · · · · · · · ·			
1,1-DCA	(ug/l)	5					
1,1-DCE	(ug/l)	5					
PCE	(ug/l)	5	[5]J	1J	1J	2J	1J
TCE	(ug/l)	5	[21]				
cis-1,2-DCE	(ug/l)	5	[8]J				
VC	(ug/l)	2					
Sum of Constituents	(ug/l)		34.00	1.00	1.00	2.00	1.00



^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 12

Summary of Chlorinated Volatile Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD: From 07/24/2000 thru 08/15/2002 - inclusive

SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-77 P-77-G7-18-22' 03/07/2002 22.00	
111TCA	(ug/l)	5		
1,1-DCA	(ug/l)	5		
1,1-DCE	(ug/l)	5	0.8J	
PCE	(ug/l)	. 5	.1 J	
TCE	(ug/l)	5		
cis-1,2-DCE	(ug/l)	5		
vc	(ug/l)	2		
Sum of Constituents	(ug/l)		1.80	
•				

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

Table 12

Summary of Chlorinated Organic Compounds Detected Above the Method Reporting Limit - Upper Groundwater Zone Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- Upper Groundwater Zone is defined as the depth of the saturated zone from the water table to approximately 50-feet below ground surface.
- ug/l = micrograms per liter
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Class GA Groundwater = Source of Drinking Water.
- Blank Spaces indicate the compound was not detected in the sample above the Method Reporting Limit.
- P = On-site soil Profile boring or on- or off-site groundwater Profile boring.
- MLP = Mobile Lab Profile Boring: Samples from these borings were analyzed by the on-site STL Mobile Laboratory.
- MW = Monitoring Well
- All samples analyzed using NYSDEC ASP 95-1 Volatile Organic Compounds.
- MLP-78 "42'-46'" = Sample Interval.

Qualifiers

no qualifier The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.

The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

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Table 13

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Intermediate Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

•							
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-78 MLP-78 62'-66' 05/13/2002 66.00	P-40 P40-G3-62-66' 12/12/2001 66.00	P-40 P40-G4-52-56' 12/12/2001 56.00	P-45 P45-G3 58-62' 12/18/2001 62.00	P-45 P45-G4 48-52' 12/18/2001 52.00
111TCA	(ug/l)	5	[70]	3J	10U	10U	10U
PCE	(ug/l)	5	[31]	[15]	3J	0.9J	0.8J
TCE	(ug/l)	5	[34]	3J	10U	10U	10U
Sum of Constituents	(ug/l)		135.00	21.00	3.00	0.90	0.80

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Table 13
Summary of Chlorinated Volatile Organic Compounds Detected
Above Method Reporting Limit - Intermediate Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-46 P46-G4 48-52' 12/18/2001 52.00	P-50 P50-G3-57-61' 12/21/2001 61.00	P-50 P50-G4-47-51' 12/21/2001 51.00	P-52 P52-G4-47-51' 12/26/2001 51.00	P-56 P56-G3-62-66' 01/02/2002 66.00
111TCA	(ug/l)	5	10U	3J	10U	10U	10U
PCE	(ug/l)	5	0.7J	[22]	3J	0.5J	0.5J
TCE	(ug/l)	5	10U	2J	10U	10U	10U
Sum of Constituents	(ug/l)		0.70	27.00	3.00	0.50	0.50

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table



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Table 13

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Intermediate Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-56 P56-G4-52-56' 01/02/2002 56.00	P-57 P57-G3-58-62' 01/03/2002 62.00	P-68 P-68-G3-62-66 03/04/2002 66.00	P-68 P-68-G4-52-56 03/04/2002 56.00	P-69 P-69-G3-58-62 03/04/2002 62.00
111TCA	(ug/l)	5	10U	10U	[6]J	10U	[5]J
PCE	(ug/l)	5	0.5J	3J	[23]	[5]J	[82]
TCE	(ug/l)	5	10U	10U	10U	10U	10U
Sum of Constituents	(ug/l)		0.50	3.00	29.00	5.00	87.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 13

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Intermediate Groundwater Zone Pride Solvent and Chemical Company

NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-69 P-69-G4-48-52 03/04/2002 52.00	P-70 P-70-G4-54-58' 03/11/2002 58.00	P-71 P-71-G3-60-64 03/05/2002 64.00	P-71 P-71-G4-50-54 03/05/2002 54.00	P-72 P-72-G3-59-63 03/05/2002 63.00
111TCA	(ug/l)	5	10U	10U	10U	10U	10U
PCE	(ug/l)	5	[8]J	0.4J	0.9J	0.5J	2J
TCE	(ug/l)	5	10U	10U	10U	10U	10U
Sum of Constituents	(ug/l)		8.00	0.40	0.90	0.50	2.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 13

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Intermediate Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 07/24/2000 thru 05/17/2002 - Inclusive

SAMPLE TYPE:

	·				
SITE		P-72	P-75	P-76	P-76
SAMPLE ID	NYSDEC	P-72-G4-49-53	P-75-G4-50-54'	P-76-G3-64-68'	P-76-G4-54-58'
DATE	Ground Water	03/05/2002	03/08/2002	03/08/2002	03/08/2002
DEPTH (ft)	Standards *	53.00	54.00	68.00	58.00
(ug/l)	5	10U	10U	10U	10U
(ug/l)	5	2J	1J	0.6J	1J
(ug/l)	5	10U	10U	10U	10U
(ug/l)		2.00	1.00	0.60	1.00
	SAMPLE ID DATE DEPTH (ft) (ug/l) (ug/l) (ug/l)	SAMPLE ID NYSDEC DATE Ground Water DEPTH (ft) Standards * (ug/l) 5 (ug/l) 5 (ug/l) 5	SITE P-72 SAMPLE ID NYSDEC P-72-G4-49-53 DATE Ground Water 03/05/2002 DEPTH (ft) Standards * 53.00 (ug/l) 5 10U (ug/l) 5 2J (ug/l) 5 10U	SITE P-72 P-75 SAMPLE ID NYSDEC P-72-G4-49-53 P-75-G4-50-54' DATE Ground Water 03/05/2002 03/08/2002 DEPTH (ft) Standards * 53.00 54.00 (ug/l) 5 10U 10U (ug/l) 5 2J 1J (ug/l) 5 10U 10U	SITE P-72 P-75 P-76 SAMPLE ID NYSDEC P-72-G4-49-53 P-75-G4-50-54' P-76-G3-64-68' DATE Ground Water 03/05/2002 03/08/2002 03/08/2002 DEPTH (ft) Standards * 53.00 54.00 68.00 (ug/l) 5 10U 10U 10U (ug/l) 5 2J 1J 0.6J (ug/l) 5 10U 10U 10U

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

Table 13

Summary of Chlorinated Organic Compounds Detected Above the Method Reporting Limit - Intermediate Groundwater Zone Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- Intermediate Groundwater Zone is defined as the depth of the saturated zone from approximately 50-feet bgs to 70-feet bgs.
- ug/l = micrograms per liter
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Class GA Groundwater = Source of Drinking Water.
- Blank Spaces indicate the compound was not detected in the sample above the Method Reporting Limit.
- P = On-site soil Profile boring or on- or off-site groundwater Profile boring.
- MLP = Mobile Lab Profile Boring: Samples from these borings were analyzed by the on-site STL Mobile Laboratory.
- All samples analyzed using NYSDEC ASP 95-1 Volatile Organic Compounds.
- MLP-78 "62'-66'" = Sample Interval.

Qualifiers

no qualifier The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.

The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

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Table 14

Summary of Chlorinated Volatile Organic Compounds Detected
Above Method Reporting Limit - Lower Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	ERM-MW-01D ERM-MW-01D 08/13/2002 0.00	ERM-MW-02D ERM-MW-02D 08/15/2002 0.00	ERM-MW-03D ERM-MW-03D 08/15/2002 0.00	ERM-MW-04D ERM-MW-04D 08/15/2002 0.00	ERM-MW-05D ERM-MW-05D 08/14/2002 0.00
111TCA	(ug/l)	5	[6]J	[1100]	10U	10U	[560]
1,1-DCA	(ug/l)	5	10U	[45]	10U	10U	[6]J
1,1-DCE	(ug/l)	5	10U	[78]	10U	10U	[51]
PCE	(ug/l)	5	[130]	[3400]	[6]J	[5]J	[930]
TCE	(ug/l)	5	4J	[960]	0.6J	10U	[390]
Sum of Constituents	(ug/l)		140.00	5583.00	6.60	5.00	1937.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14
Summary of Chlorinated Volatile Organic Compounds Detected
Above Method Reporting Limit - Lower Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	ERM-MW-06D ERM-MW-06D 08/14/2002 0.00	ERM-MW-07D ERM-MW-07D 08/14/2002 0.00	MLP-78 MLP-78 82'-86' 05/13/2002 86.00	MLP-78 MLP-78 72'-76' 05/13/2002 76.00	MLP-78 MLP-78 86'-90' 05/17/2002 90.00
111TCA	(ug/l)	5	[130]J	[55]	[120]	[120]	5U
1,1-DCA	(ug/l)	5	2J	10U	5U	5U	5U
1,1-DCE	(ug/i)	5	1J	4J	5U	5U	5U
PCE	(ug/l)	5	[970]J	[590]	[470]	[100]	[14]
TCE	(ug/l)	5	[120]J	[53]	[100]	[68]	3.5
Sum of Constituents	(ug/l)		1223.00	702.00	690.00	288.00	17.50

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Lower Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MLP-80 MLP-80 81'-85' 05/14/2002 85.00	MLP-80 MLP-80 71'-75' 05/14/2002 75.00	MLP-86 MLP-86 81'-85' 05/17/2002 85.00	MLP-86 MLP-86 71'-75' 05/17/2002 75.00	P-06 P-06-77-80' 08/02/2000 80.00
111TCA	(ug/l)	5	[840]	[9.8]	5U	5U	10U
1,1-DCA	(ug/l)	5	5U	5U	5U	5U	10U
1,1-DCE	(ug/l)	5	5U	5U	5U	5U	10U
PCE	(ug/l)	5	[2000]	[27]	[430]	[22]	[65]
TCE	(ug/l)	5	[630]	[7.0]	[17]	5U	10U
Sum of Constituents	(ug/l)		3470.00	43.80	447.00	22.00	65.00

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Table 14

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Lower Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

						•	
CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-07 P-07-79-82' 08/01/2000 82.00	P-13 P-13-83-87' 08/10/2000 87.00	P-14 P-14-83-87' 08/10/2000 87.00	P-40 P40-G1-82-86' 12/12/2001 86.00	P-40 P40-G2-72-76' 12/12/2001 76.00
111TCA	(ug/l)	5	[310]J	[120]J	[20]J	[2200]	[35]
1,1-DCA	(ug/l)	5	400U	200U	100U	10U	10U
1,1-DCE	(ug/l)	5	400U	200U	100U	10U	10U
PCE	(ug/l)	5	[5000]	[2000]	[1500]	[14000]	[280]
TCE	(ug/l)	5	[270]J	[190]J	[45]J	[1900]	[31]
Sum of Constituents	(ug/l)		5580.00	2310.00	1565.00	18100.00	346.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Lower Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-42 P42-G1-82-86' 12/14/2001 86.00	P-42 P42-G2-72-76' 12/14/2001 76.00	P-43 P43-G1 78-82' 12/17/2001 82.00	P-44 P44-G1 78-82' 12/17/2001 82.00	P-45 P45-G1 78-82' 12/18/2001 82.00
111TCA	(ug/l)	5	10U	10U	10U	10U	10U
1,1-DCA	(ug/l)	5	10U	10U	10U	10U	10U
1,1-DCE	(ug/l)	5	10U	10U	10U	10U	10U
PCE	(ug/l)	5	1J	0.6J	1J	0.8J	2J
TCE	(ug/l)	5	10U	10U	10U	10U	10U
Sum of Constituents	(ug/l)		1.00	0.60	1.00	0.80	2.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14
Summary of Chlorinated Volatile Organic Compounds Detected
Above Method Reporting Limit - Lower Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-46 P46-G2 68-72' 12/18/2001 72.00	P-49 P49-G2 70-74' 12/21/2001 74.00	P-50 P50-G1-77-81' 12/21/2001 81.00	P-50 P50-G2-67-71' 12/21/2001 71.00	P-54 P54-G1-82-86' 12/27/2001 86.00
111TCA	(ug/l)	5	10U	10U	[75]J	[6]J	10U
1,1-DCA	(ug/l)	5	10U	10U	100U	10U	10U
1,1-DCE	(ug/l)	5	10U	10U	100U	10U	10U
PCE	(ug/l)	5	0.5J	0.5J	[1000]	[69]	0.6J
TCE	(ug/l)	5	10U	10U	[48]J	4J	10U
Sum of Constituents	(ug/l)		0.50	0.50	1123.00	79.00	0.60

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Lower Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-54 P54-G2-72-76' 12/27/2001 76.00	P-56 P56-G1-82-86' 01/02/2002 86.00	P-56 P56-G2-72-76' 01/02/2002 76.00	P-57 P57-G1-78-82' 01/03/2002 82.00	P-57 P57-G2-68-72' 01/03/2002 72.00
111TCA	(ug/l)	5	10U	10U	10U	10U	10U
1,1-DCA	(ug/l)	5	10U	10U	10U	10U	10U
1,1-DCE	(ug/l)	5	10U	10U	10U	10U	10U
PCE	(ug/l)	5	0.5J	0.5J	0.6J	1J	1J
TCE	(ug/l)	5	10U	10U	10U	10U	10U
Sum of Constituents	(ug/l)		0.50	0.50	0.60	1.00	1.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14
Summary of Chlorinated Volatile Organic Compounds Detected
Above Method Reporting Limit - Lower Groundwater Zone
Pride Solvent and Chemical Company
NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-68 P-68-G1-82-86 03/04/2002 86.00	P-68 P-68-G2-72-76 03/04/2002 76.00	P-69 P-69-G1-78-82 03/04/2002 82.00	P-69 P-69-G2-68-72 03/04/2002 72.00	P-70 P-70-G1-84-88' 03/11/2002 88.00
111TCA	(ug/l)	. 5	[2000]	[66]	[270]J	[22]J	10U
1,1-DCA	(ug/l)	5	500U	20U	500U	40U	10U
1,1-DCE	(ug/l)	5	500U	20U	500U	40U	2J
PCE	(ug/l)	5	[5100]	[230]	[4200]	[330]	0.7J
TCE	(ug/l)	5	[1500]	20U	500U	[18]J	10U
Sum of Constituents	(ug/l)		8600.00	296.00	4470.00	370.00	2.70

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 14 Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit - Lower Groundwater Zone Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	P-70 P-70-G2-74-78' 03/11/2002 78.00	P-71 P-71-G1-80-84 03/05/2002 84.00	P-71 P-71-G2-70-74 03/05/2002 74.00	P-72 P-72-G1-79-83 03/05/2002 83.00	P-72 P-72-G2-69-73 03/05/2002 73.00
111TCA	(ug/l)	5	10U	10U	10U	10U	10U
1,1-DCA	(ug/l)	5	10⊍	10U	10U	10U	10U
1,1-DCE	(ug/l)	5	10U	10U	10U	10U	10U
PCE	(ug/l)	5	0.9J	0.6J	4J	[110]	[7]J
TCE	(ug/l)	5	10U	10U	10U	[14]	0.9J
Sum of Constituents	(ug/l)		0.90	0.60	4.00	124.00	7.90

Table 14

Summary of Chlorinated Organic Compounds Detected Above the Method Reporting Limit - Lower Groundwater Zone Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- Intermediate Groundwater Zone is defined as the depth of the saturated zone from approximately 70-feet bgs to the top of the Clay.
- ug/l = micrograms per liter
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Class GA Groundwater = Source of Drinking Water.
- Blank Spaces indicate the compound was not detected in the sample above the Method Reporting Limit.
- P = On-site soil Profile boring or on- or off-site groundwater Profile boring.
- MLP = Mobile Lab Profile Boring: Samples from these borings were analyzed by the on-site STL Mobile Laboratory.
- All samples analyzed using NYSDEC ASP 95-1 Volatile Organic Compounds.
- MLP-78 "82'-86'" = Sample Interval.

Qualifiers

no qualifier The analyte was positively identified at the associated numerical value, which is the concentration of the analyte in the sample.

The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

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Table 15

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit in Monitoring Wells Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	ERM-MW-01D ERM-MW-01D 08/13/2002 0.00	ERM-MW-01S ERM-MW-01S 08/13/2002 0.00	ERM-MW-02D ERM-MW-02D 08/15/2002 0.00	ERM-MW-03D ERM-MW-03D 08/15/2002 0.00	ERM-MW-04D ERM-MW-04D 08/15/2002 0.00
111TCA	(ug/l)	5	[6]J	10U	[1100]	10U	10U
1,1-DCA	(ug/l)	5	10U	10U	[45]	10U	10U
1,1-DCE	(ug/l)	5	10U	10U	[78]	10U	10U
PCE	(ug/l)	5	[130]	[9]J	[3400]	[6]J	[5]J
TCE	(ug/l)	5	4J	2J	[960]	0.6 J	10U
cis-1,2-DCE	(ug/l)	5	10U	1J	10U	10U	10U
Sum of Constituents	(ug/l)		140.00	12.00	5583.00	6.60	5.00

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Table 15 Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit in Monitoring Wells Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	ERM-MW-05D ERM-MW-05D 08/14/2002 0.00	ERM-MW-06D ERM-MW-06D 08/14/2002 0.00	ERM-MW-07D ERM-MW-07D 08/14/2002 0.00	MW-01 MW-01 08/14/2002 0.00	MW-02 MW-02 08/13/2002 0.00
111TCA	(ug/l)	5	[560]	[130]J	[55]	10UJ	10UJ
1,1-DCA	(ug/l)	5	[6]기	2J	10U	2J	10UJ
1,1-DCE	(ug/l)	5	[51]	1J	4J	10UJ	10UJ
PCE	(ug/l)	5	[930]	[970]J	[590]	2J	3J
TCE	(ug/l)	5	[390]	[120]J	[53]	4J	1J
cis-1,2-DCE	(ug/l)	5	10U	10UJ	10U	1J	10UJ
Sum of Constituents	(ug/l)		1937.00	1223.00	702.00	9.00	4.00

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table

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Table 15

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit in Monitoring Wells Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MW-04 MW-04 08/14/2002 0.00	MW-06 MW-06 08/14/2002 0.00	MW-07 MW-07 08/14/2002 0.00	MW-08 MW-08 08/13/2002 0.00	MW-09 MW-09 08/14/2002 0.00
111TCA	(ug/l)	5	10U	10UJ	10UJ	10UJ	10U
1,1-DCA	(ug/l)	5	10U	10UJ	10UJ	10UJ	[14]
1,1-DCE	(ug/l)	5	10U	10UJ	10UJ	10UJ	10U
PCE	(ug/l)	5	3 J	[6]J	4J	[6]J	[7]J
TCE	(ug/l)	5	0.4J	1J	10UJ	1J	[6]J
cis-1,2-DCE	(ug/l)	5	10U	10UJ	10UJ	0.6J	0.6J
Sum of Constituents	(ug/l)		3.40	7.00	4.00	7.60	27.60

Table 15

Summary of Chlorinated Volatile Organic Compounds Detected Above Method Reporting Limit in Monitoring Wells Pride Solvent and Chemical Company NYSDEC Site Code 1-52-025

PERIOD:

From 05/13/1902 thru 08/15/2002 - Inclusive

SAMPLE TYPE:

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	NYSDEC Ground Water Standards *	MW-11 MW-11 08/13/2002 0.00	
111TCA	(ug/l)	5	10U	
1,1-DCA	(ug/l)	5	10U	
1,1-DCE	(ug/l)	5	10U	
PCE	(ug/l)	5	0.8J	
TCE	(ug/l)	5	10U	
cis-1,2-DCE	(ug/i)	5	10U	
Sum of Constituents	(ug/l)		0.80	

^{*} NYSDEC Water Quality Standards and Guidance Values See notes at End of Table





Table 15

Summary of Groundwater Monitoring Well Analytical Results

Pride Solvents and Chemical Company NYSDEC Site Code 1-52-025

Notes:

- ug/l = micrograms per liter
- All depth measurements are in feet (ft) below ground surface.
- Bracketed Results Exceed the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1, Water Quality Standards and Guidance Values Class GA Groundwater, June 1998.
- Blank Spaces in the Water Quality Standards and Guidance Values Column indicates the NYSDEC has not established a quality standard.
- MW = Monitoring Well.

Qualifiers

no qualifier	The analyte was positively identified at the associated numerical value which is the concentration of the analyte in the sample.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
U	The analyte was analyzed for, but not detected above the reported sample quantitation limit.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
UR	The analyte was analyzed for, but not detected above the reported sample quantitation limit. However, the sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 16: Summary of Monitoring Well Sampling Field Parameter Measurements
Pride Solvents and Chemical Company
New York State Department of Environmental Conservation
Site Code 1-52-025
WA: D-003970-02

Well ID	Date Sampled	Time Sampled	PH	Spec. Cond.	Turbidity	Dissolved Oxygen	Temperature	ORP
			(su)	(S/cm)	(ntu)	(mg/l)	(C ₀₎	(mV)
MW-01	8/14/2002	10:35	6.17	0.234	2.9	0.7	18.87	53
MW-01D	8/13/2002	11:23	5.11	0.16	2.5	4.96	15.43	450
MW-01S	8/13/2002	11:08	5.74	0.188	0	5.84	21.8	235
MW-02	8/13/2002	14:02	5.51	0.206	2	3.22	19.5	274
MW-02D	8/15/2002	08:45	5.73	0.281	5	1.97	14.4	262
MW-02S	8/15/2002	08:43	5.96	0.142	3.7	6.08	17.69	403
MW-03	8/12/2002	13:25	5.11	0.225	4	5.52	15.9	291
MW-03D	8/15/2002	10:27	5.35	0.267	9	4.02	16.6	292
MW-03S	8/15/2002	10:32	6.28	0.609	3.3	0.77	17.94	-8
MW-04	8/14/2002	12:55	5.48	0.181	2.5	2.73	17.27	371
MW-04D	8/15/2002	12:45	5.33	0.205	3.5	2.22	15.86	408
MW-04S	8/15/2002	12:47	6.23	0.286	1.99	0.88	18.8	183
MW-05	8/12/2002	13:38	5.75	0.229	1.3	7.08	19.27	428
MW-5D	8/14/2002	13:09	5.65	0.248	11	5.18	16.6	234
MW-06	8/14/2002	10:31	5.66	0.389	3	6.53	17.7	239
MW-06D	8/14/2002	08:55	5.78	0.251	9	4.27	16.1	246
MW-07	8/14/2002	08:57	5.54	0.125	1.4	1.24	18.26	338
MW-07D	8/14/2002	15:48	6.06	0.232	42	3.77	14.87	357
MW-08	8/13/2002	13:50	5.21	0.105	1.5	2.85	19.34	451
MW-09	8/14/2002	15:05	6.19	0.38	3	0.45	18.8	-56
MW-10	8/13/2002	09:00	6.04	0.208	1	6.17	18.2	219
MW-11	8/13/2002	09:04	5.2	0.084	1.4	5.51	19.42	397

Notes:

su = standard units S/cm = Siemens per meter ntu = Nephelometric Units mg/l = milligrams per liter C^{0 =} degrees celicius mV = millivolts Spec. Cond = Specific Conductivity
ORP = Oxygen Reduction Potential